

# Global Chitosan Sponge Market Growth 2023-2029

<https://marketpublishers.com/r/G9F24EC83DD8EN.html>

Date: June 2023

Pages: 109

Price: US\$ 3,660.00 (Single User License)

ID: G9F24EC83DD8EN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Chitosan Sponge market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Chitosan Sponge is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Chitosan Sponge is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Chitosan Sponge is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Chitosan Sponge players cover Heppe Medical Chitosan GmbH, Marine Polymer Technologies, KitoZyme, ACS Material, Xiamen Haichuanda Industry and Trade Co. Ltd., Biopolymer Engineering, Inc., NanoComposix, Hermes Medical S.A. and Novamatrix, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

Chitosan sponges are absorbent surgical dressings made from chitosan, a natural biopolymer derived from chitin, which is found in the shells of crustaceans like shrimp and crab. Chitosan sponges are highly biocompatible and biodegradable, making them an attractive material for use in wound healing and tissue engineering applications. Chitosan sponges have a porous structure that allows them to absorb fluids, making them effective wound dressings. They are also capable of releasing bioactive compounds, such as growth factors and antibiotics, that can improve wound healing and prevent infection. Additionally, chitosan sponges have been shown to

support tissue regeneration and repair by promoting the growth of new blood vessels and helping to maintain cellular integrity. Chitosan sponges are typically produced by crosslinking chitosan polymers with chemical agents to create a porous structure. The resulting sponges can be sterilized and packaged for use in medical applications.

LPI (LP Information)' newest research report, the “Chitosan Sponge Industry Forecast” looks at past sales and reviews total world Chitosan Sponge sales in 2022, providing a comprehensive analysis by region and market sector of projected Chitosan Sponge sales for 2023 through 2029. With Chitosan Sponge sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Chitosan Sponge industry.

This Insight Report provides a comprehensive analysis of the global Chitosan Sponge landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Chitosan Sponge portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Chitosan Sponge market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Chitosan Sponge and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Chitosan Sponge.

This report presents a comprehensive overview, market shares, and growth opportunities of Chitosan Sponge market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Cross-linked Chitosan Sponges

Chitosan-Collagen Sponges

Silver-Loaded Chitosan Sponges

Chitosan-Gelatin Sponges

Chitosan-Hyaluronic Acid Sponges

### Segmentation by application

Biomedical

Cosmetic

Food

Environmental

Agriculture

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Heppe Medical Chitosan GmbH

Marine Polymer Technologies

KitoZyme

ACS Material

Xiamen Haichuanda Industry and Trade Co. Ltd.

Biopolymer Engineering, Inc.

NanoComposix

Hermes Medical S.A.

Novamatrix

FMC BioPolymer

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Chitosan Sponge market?

What factors are driving Chitosan Sponge market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Chitosan Sponge market opportunities vary by end market size?

How does Chitosan Sponge break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

- 2.1.1 Global Chitosan Sponge Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Chitosan Sponge by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Chitosan Sponge by Country/Region, 2018, 2022 & 2029

#### 2.2 Chitosan Sponge Segment by Type

- 2.2.1 Cross-linked Chitosan Sponges
- 2.2.2 Chitosan-Collagen Sponges
- 2.2.3 Silver-Loaded Chitosan Sponges
- 2.2.4 Chitosan-Gelatin Sponges
- 2.2.5 Chitosan-Hyaluronic Acid Sponges

#### 2.3 Chitosan Sponge Sales by Type

- 2.3.1 Global Chitosan Sponge Sales Market Share by Type (2018-2023)
- 2.3.2 Global Chitosan Sponge Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global Chitosan Sponge Sale Price by Type (2018-2023)

#### 2.4 Chitosan Sponge Segment by Application

- 2.4.1 Biomedical
- 2.4.2 Cosmetic
- 2.4.3 Food
- 2.4.4 Environmental
- 2.4.5 Agriculture
- 2.4.6 Others

#### 2.5 Chitosan Sponge Sales by Application

- 2.5.1 Global Chitosan Sponge Sale Market Share by Application (2018-2023)
- 2.5.2 Global Chitosan Sponge Revenue and Market Share by Application (2018-2023)
- 2.5.3 Global Chitosan Sponge Sale Price by Application (2018-2023)

### **3 GLOBAL CHITOSAN SPONGE BY COMPANY**

- 3.1 Global Chitosan Sponge Breakdown Data by Company
  - 3.1.1 Global Chitosan Sponge Annual Sales by Company (2018-2023)
  - 3.1.2 Global Chitosan Sponge Sales Market Share by Company (2018-2023)
- 3.2 Global Chitosan Sponge Annual Revenue by Company (2018-2023)
  - 3.2.1 Global Chitosan Sponge Revenue by Company (2018-2023)
  - 3.2.2 Global Chitosan Sponge Revenue Market Share by Company (2018-2023)
- 3.3 Global Chitosan Sponge Sale Price by Company
- 3.4 Key Manufacturers Chitosan Sponge Producing Area Distribution, Sales Area, Product Type
  - 3.4.1 Key Manufacturers Chitosan Sponge Product Location Distribution
  - 3.4.2 Players Chitosan Sponge Products Offered
- 3.5 Market Concentration Rate Analysis
  - 3.5.1 Competition Landscape Analysis
  - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

### **4 WORLD HISTORIC REVIEW FOR CHITOSAN SPONGE BY GEOGRAPHIC REGION**

- 4.1 World Historic Chitosan Sponge Market Size by Geographic Region (2018-2023)
  - 4.1.1 Global Chitosan Sponge Annual Sales by Geographic Region (2018-2023)
  - 4.1.2 Global Chitosan Sponge Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic Chitosan Sponge Market Size by Country/Region (2018-2023)
  - 4.2.1 Global Chitosan Sponge Annual Sales by Country/Region (2018-2023)
  - 4.2.2 Global Chitosan Sponge Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas Chitosan Sponge Sales Growth
- 4.4 APAC Chitosan Sponge Sales Growth
- 4.5 Europe Chitosan Sponge Sales Growth
- 4.6 Middle East & Africa Chitosan Sponge Sales Growth

### **5 AMERICAS**

## 5.1 Americas Chitosan Sponge Sales by Country

5.1.1 Americas Chitosan Sponge Sales by Country (2018-2023)

5.1.2 Americas Chitosan Sponge Revenue by Country (2018-2023)

## 5.2 Americas Chitosan Sponge Sales by Type

## 5.3 Americas Chitosan Sponge Sales by Application

### 5.4 United States

### 5.5 Canada

### 5.6 Mexico

### 5.7 Brazil

## 6 APAC

## 6.1 APAC Chitosan Sponge Sales by Region

6.1.1 APAC Chitosan Sponge Sales by Region (2018-2023)

6.1.2 APAC Chitosan Sponge Revenue by Region (2018-2023)

## 6.2 APAC Chitosan Sponge Sales by Type

## 6.3 APAC Chitosan Sponge Sales by Application

### 6.4 China

### 6.5 Japan

### 6.6 South Korea

### 6.7 Southeast Asia

### 6.8 India

### 6.9 Australia

### 6.10 China Taiwan

## 7 EUROPE

## 7.1 Europe Chitosan Sponge by Country

7.1.1 Europe Chitosan Sponge Sales by Country (2018-2023)

7.1.2 Europe Chitosan Sponge Revenue by Country (2018-2023)

## 7.2 Europe Chitosan Sponge Sales by Type

## 7.3 Europe Chitosan Sponge Sales by Application

### 7.4 Germany

### 7.5 France

### 7.6 UK

### 7.7 Italy

### 7.8 Russia

## 8 MIDDLE EAST & AFRICA



- 8.1 Middle East & Africa Chitosan Sponge by Country
  - 8.1.1 Middle East & Africa Chitosan Sponge Sales by Country (2018-2023)
  - 8.1.2 Middle East & Africa Chitosan Sponge Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Chitosan Sponge Sales by Type
- 8.3 Middle East & Africa Chitosan Sponge Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Chitosan Sponge
- 10.3 Manufacturing Process Analysis of Chitosan Sponge
- 10.4 Industry Chain Structure of Chitosan Sponge

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Chitosan Sponge Distributors
- 11.3 Chitosan Sponge Customer

## **12 WORLD FORECAST REVIEW FOR CHITOSAN SPONGE BY GEOGRAPHIC REGION**

- 12.1 Global Chitosan Sponge Market Size Forecast by Region
  - 12.1.1 Global Chitosan Sponge Forecast by Region (2024-2029)
  - 12.1.2 Global Chitosan Sponge Annual Revenue Forecast by Region (2024-2029)

- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Chitosan Sponge Forecast by Type
- 12.7 Global Chitosan Sponge Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

### 13.1 Heppe Medical Chitosan GmbH

- 13.1.1 Heppe Medical Chitosan GmbH Company Information

- 13.1.2 Heppe Medical Chitosan GmbH Chitosan Sponge Product Portfolios and Specifications

- 13.1.3 Heppe Medical Chitosan GmbH Chitosan Sponge Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.1.4 Heppe Medical Chitosan GmbH Main Business Overview

- 13.1.5 Heppe Medical Chitosan GmbH Latest Developments

### 13.2 Marine Polymer Technologies

- 13.2.1 Marine Polymer Technologies Company Information

- 13.2.2 Marine Polymer Technologies Chitosan Sponge Product Portfolios and Specifications

- 13.2.3 Marine Polymer Technologies Chitosan Sponge Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.2.4 Marine Polymer Technologies Main Business Overview

- 13.2.5 Marine Polymer Technologies Latest Developments

### 13.3 KitoZyme

- 13.3.1 KitoZyme Company Information

- 13.3.2 KitoZyme Chitosan Sponge Product Portfolios and Specifications

- 13.3.3 KitoZyme Chitosan Sponge Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.3.4 KitoZyme Main Business Overview

- 13.3.5 KitoZyme Latest Developments

### 13.4 ACS Material

- 13.4.1 ACS Material Company Information

- 13.4.2 ACS Material Chitosan Sponge Product Portfolios and Specifications

- 13.4.3 ACS Material Chitosan Sponge Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.4.4 ACS Material Main Business Overview

- 13.4.5 ACS Material Latest Developments

- 13.5 Xiamen Haichuanda Industry and Trade Co. Ltd.
  - 13.5.1 Xiamen Haichuanda Industry and Trade Co. Ltd. Company Information
  - 13.5.2 Xiamen Haichuanda Industry and Trade Co. Ltd. Chitosan Sponge Product Portfolios and Specifications
  - 13.5.3 Xiamen Haichuanda Industry and Trade Co. Ltd. Chitosan Sponge Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.5.4 Xiamen Haichuanda Industry and Trade Co. Ltd. Main Business Overview
  - 13.5.5 Xiamen Haichuanda Industry and Trade Co. Ltd. Latest Developments
- 13.6 Biopolymer Engineering, Inc.
  - 13.6.1 Biopolymer Engineering, Inc. Company Information
  - 13.6.2 Biopolymer Engineering, Inc. Chitosan Sponge Product Portfolios and Specifications
  - 13.6.3 Biopolymer Engineering, Inc. Chitosan Sponge Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.6.4 Biopolymer Engineering, Inc. Main Business Overview
  - 13.6.5 Biopolymer Engineering, Inc. Latest Developments
- 13.7 NanoComposix
  - 13.7.1 NanoComposix Company Information
  - 13.7.2 NanoComposix Chitosan Sponge Product Portfolios and Specifications
  - 13.7.3 NanoComposix Chitosan Sponge Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.7.4 NanoComposix Main Business Overview
  - 13.7.5 NanoComposix Latest Developments
- 13.8 Hermes Medical S.A.
  - 13.8.1 Hermes Medical S.A. Company Information
  - 13.8.2 Hermes Medical S.A. Chitosan Sponge Product Portfolios and Specifications
  - 13.8.3 Hermes Medical S.A. Chitosan Sponge Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.8.4 Hermes Medical S.A. Main Business Overview
  - 13.8.5 Hermes Medical S.A. Latest Developments
- 13.9 Novamatrix
  - 13.9.1 Novamatrix Company Information
  - 13.9.2 Novamatrix Chitosan Sponge Product Portfolios and Specifications
  - 13.9.3 Novamatrix Chitosan Sponge Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.9.4 Novamatrix Main Business Overview
  - 13.9.5 Novamatrix Latest Developments
- 13.10 FMC BioPolymer
  - 13.10.1 FMC BioPolymer Company Information

- 13.10.2 FMC BioPolymer Chitosan Sponge Product Portfolios and Specifications
- 13.10.3 FMC BioPolymer Chitosan Sponge Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.10.4 FMC BioPolymer Main Business Overview
- 13.10.5 FMC BioPolymer Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

- Table 1. Chitosan Sponge Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. Chitosan Sponge Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of Cross-linked Chitosan Sponges
- Table 4. Major Players of Chitosan-Collagen Sponges
- Table 5. Major Players of Silver-Loaded Chitosan Sponges
- Table 6. Major Players of Chitosan-Gelatin Sponges
- Table 7. Major Players of Chitosan-Hyaluronic Acid Sponges
- Table 8. Global Chitosan Sponge Sales by Type (2018-2023) & (Tons)
- Table 9. Global Chitosan Sponge Sales Market Share by Type (2018-2023)
- Table 10. Global Chitosan Sponge Revenue by Type (2018-2023) & (\$ million)
- Table 11. Global Chitosan Sponge Revenue Market Share by Type (2018-2023)
- Table 12. Global Chitosan Sponge Sale Price by Type (2018-2023) & (US\$/Ton)
- Table 13. Global Chitosan Sponge Sales by Application (2018-2023) & (Tons)
- Table 14. Global Chitosan Sponge Sales Market Share by Application (2018-2023)
- Table 15. Global Chitosan Sponge Revenue by Application (2018-2023)
- Table 16. Global Chitosan Sponge Revenue Market Share by Application (2018-2023)
- Table 17. Global Chitosan Sponge Sale Price by Application (2018-2023) & (US\$/Ton)
- Table 18. Global Chitosan Sponge Sales by Company (2018-2023) & (Tons)
- Table 19. Global Chitosan Sponge Sales Market Share by Company (2018-2023)
- Table 20. Global Chitosan Sponge Revenue by Company (2018-2023) (\$ Millions)
- Table 21. Global Chitosan Sponge Revenue Market Share by Company (2018-2023)
- Table 22. Global Chitosan Sponge Sale Price by Company (2018-2023) & (US\$/Ton)
- Table 23. Key Manufacturers Chitosan Sponge Producing Area Distribution and Sales Area
- Table 24. Players Chitosan Sponge Products Offered
- Table 25. Chitosan Sponge Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- Table 26. New Products and Potential Entrants
- Table 27. Mergers & Acquisitions, Expansion
- Table 28. Global Chitosan Sponge Sales by Geographic Region (2018-2023) & (Tons)
- Table 29. Global Chitosan Sponge Sales Market Share Geographic Region (2018-2023)
- Table 30. Global Chitosan Sponge Revenue by Geographic Region (2018-2023) & (\$ millions)
- Table 31. Global Chitosan Sponge Revenue Market Share by Geographic Region

(2018-2023)

Table 32. Global Chitosan Sponge Sales by Country/Region (2018-2023) & (Tons)

Table 33. Global Chitosan Sponge Sales Market Share by Country/Region (2018-2023)

Table 34. Global Chitosan Sponge Revenue by Country/Region (2018-2023) & (\$ millions)

Table 35. Global Chitosan Sponge Revenue Market Share by Country/Region (2018-2023)

Table 36. Americas Chitosan Sponge Sales by Country (2018-2023) & (Tons)

Table 37. Americas Chitosan Sponge Sales Market Share by Country (2018-2023)

Table 38. Americas Chitosan Sponge Revenue by Country (2018-2023) & (\$ Millions)

Table 39. Americas Chitosan Sponge Revenue Market Share by Country (2018-2023)

Table 40. Americas Chitosan Sponge Sales by Type (2018-2023) & (Tons)

Table 41. Americas Chitosan Sponge Sales by Application (2018-2023) & (Tons)

Table 42. APAC Chitosan Sponge Sales by Region (2018-2023) & (Tons)

Table 43. APAC Chitosan Sponge Sales Market Share by Region (2018-2023)

Table 44. APAC Chitosan Sponge Revenue by Region (2018-2023) & (\$ Millions)

Table 45. APAC Chitosan Sponge Revenue Market Share by Region (2018-2023)

Table 46. APAC Chitosan Sponge Sales by Type (2018-2023) & (Tons)

Table 47. APAC Chitosan Sponge Sales by Application (2018-2023) & (Tons)

Table 48. Europe Chitosan Sponge Sales by Country (2018-2023) & (Tons)

Table 49. Europe Chitosan Sponge Sales Market Share by Country (2018-2023)

Table 50. Europe Chitosan Sponge Revenue by Country (2018-2023) & (\$ Millions)

Table 51. Europe Chitosan Sponge Revenue Market Share by Country (2018-2023)

Table 52. Europe Chitosan Sponge Sales by Type (2018-2023) & (Tons)

Table 53. Europe Chitosan Sponge Sales by Application (2018-2023) & (Tons)

Table 54. Middle East & Africa Chitosan Sponge Sales by Country (2018-2023) & (Tons)

Table 55. Middle East & Africa Chitosan Sponge Sales Market Share by Country (2018-2023)

Table 56. Middle East & Africa Chitosan Sponge Revenue by Country (2018-2023) & (\$ Millions)

Table 57. Middle East & Africa Chitosan Sponge Revenue Market Share by Country (2018-2023)

Table 58. Middle East & Africa Chitosan Sponge Sales by Type (2018-2023) & (Tons)

Table 59. Middle East & Africa Chitosan Sponge Sales by Application (2018-2023) & (Tons)

Table 60. Key Market Drivers & Growth Opportunities of Chitosan Sponge

Table 61. Key Market Challenges & Risks of Chitosan Sponge

Table 62. Key Industry Trends of Chitosan Sponge

- Table 63. Chitosan Sponge Raw Material
- Table 64. Key Suppliers of Raw Materials
- Table 65. Chitosan Sponge Distributors List
- Table 66. Chitosan Sponge Customer List
- Table 67. Global Chitosan Sponge Sales Forecast by Region (2024-2029) & (Tons)
- Table 68. Global Chitosan Sponge Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 69. Americas Chitosan Sponge Sales Forecast by Country (2024-2029) & (Tons)
- Table 70. Americas Chitosan Sponge Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 71. APAC Chitosan Sponge Sales Forecast by Region (2024-2029) & (Tons)
- Table 72. APAC Chitosan Sponge Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 73. Europe Chitosan Sponge Sales Forecast by Country (2024-2029) & (Tons)
- Table 74. Europe Chitosan Sponge Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 75. Middle East & Africa Chitosan Sponge Sales Forecast by Country (2024-2029) & (Tons)
- Table 76. Middle East & Africa Chitosan Sponge Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 77. Global Chitosan Sponge Sales Forecast by Type (2024-2029) & (Tons)
- Table 78. Global Chitosan Sponge Revenue Forecast by Type (2024-2029) & (\$ Millions)
- Table 79. Global Chitosan Sponge Sales Forecast by Application (2024-2029) & (Tons)
- Table 80. Global Chitosan Sponge Revenue Forecast by Application (2024-2029) & (\$ Millions)
- Table 81. Heppe Medical Chitosan GmbH Basic Information, Chitosan Sponge Manufacturing Base, Sales Area and Its Competitors
- Table 82. Heppe Medical Chitosan GmbH Chitosan Sponge Product Portfolios and Specifications
- Table 83. Heppe Medical Chitosan GmbH Chitosan Sponge Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 84. Heppe Medical Chitosan GmbH Main Business
- Table 85. Heppe Medical Chitosan GmbH Latest Developments
- Table 86. Marine Polymer Technologies Basic Information, Chitosan Sponge Manufacturing Base, Sales Area and Its Competitors
- Table 87. Marine Polymer Technologies Chitosan Sponge Product Portfolios and Specifications
- Table 88. Marine Polymer Technologies Chitosan Sponge Sales (Tons), Revenue (\$

Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 89. Marine Polymer Technologies Main Business

Table 90. Marine Polymer Technologies Latest Developments

Table 91. KitoZyme Basic Information, Chitosan Sponge Manufacturing Base, Sales Area and Its Competitors

Table 92. KitoZyme Chitosan Sponge Product Portfolios and Specifications

Table 93. KitoZyme Chitosan Sponge Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 94. KitoZyme Main Business

Table 95. KitoZyme Latest Developments

Table 96. ACS Material Basic Information, Chitosan Sponge Manufacturing Base, Sales Area and Its Competitors

Table 97. ACS Material Chitosan Sponge Product Portfolios and Specifications

Table 98. ACS Material Chitosan Sponge Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 99. ACS Material Main Business

Table 100. ACS Material Latest Developments

Table 101. Xiamen Haichuanda Industry and Trade Co. Ltd. Basic Information, Chitosan Sponge Manufacturing Base, Sales Area and Its Competitors

Table 102. Xiamen Haichuanda Industry and Trade Co. Ltd. Chitosan Sponge Product Portfolios and Specifications

Table 103. Xiamen Haichuanda Industry and Trade Co. Ltd. Chitosan Sponge Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 104. Xiamen Haichuanda Industry and Trade Co. Ltd. Main Business

Table 105. Xiamen Haichuanda Industry and Trade Co. Ltd. Latest Developments

Table 106. Biopolymer Engineering, Inc. Basic Information, Chitosan Sponge Manufacturing Base, Sales Area and Its Competitors

Table 107. Biopolymer Engineering, Inc. Chitosan Sponge Product Portfolios and Specifications

Table 108. Biopolymer Engineering, Inc. Chitosan Sponge Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 109. Biopolymer Engineering, Inc. Main Business

Table 110. Biopolymer Engineering, Inc. Latest Developments

Table 111. NanoComposix Basic Information, Chitosan Sponge Manufacturing Base, Sales Area and Its Competitors

Table 112. NanoComposix Chitosan Sponge Product Portfolios and Specifications

Table 113. NanoComposix Chitosan Sponge Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 114. NanoComposix Main Business



Table 115. NanoComposix Latest Developments

Table 116. Hermes Medical S.A. Basic Information, Chitosan Sponge Manufacturing Base, Sales Area and Its Competitors

Table 117. Hermes Medical S.A. Chitosan Sponge Product Portfolios and Specifications

Table 118. Hermes Medical S.A. Chitosan Sponge Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 119. Hermes Medical S.A. Main Business

Table 120. Hermes Medical S.A. Latest Developments

Table 121. Novamatrix Basic Information, Chitosan Sponge Manufacturing Base, Sales Area and Its Competitors

Table 122. Novamatrix Chitosan Sponge Product Portfolios and Specifications

Table 123. Novamatrix Chitosan Sponge Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 124. Novamatrix Main Business

Table 125. Novamatrix Latest Developments

Table 126. FMC BioPolymer Basic Information, Chitosan Sponge Manufacturing Base, Sales Area and Its Competitors

Table 127. FMC BioPolymer Chitosan Sponge Product Portfolios and Specifications

Table 128. FMC BioPolymer Chitosan Sponge Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 129. FMC BioPolymer Main Business

Table 130. FMC BioPolymer Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Chitosan Sponge
- Figure 2. Chitosan Sponge Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Chitosan Sponge Sales Growth Rate 2018-2029 (Tons)
- Figure 7. Global Chitosan Sponge Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Chitosan Sponge Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Cross-linked Chitosan Sponges
- Figure 10. Product Picture of Chitosan-Collagen Sponges
- Figure 11. Product Picture of Silver-Loaded Chitosan Sponges
- Figure 12. Product Picture of Chitosan-Gelatin Sponges
- Figure 13. Product Picture of Chitosan-Hyaluronic Acid Sponges
- Figure 14. Global Chitosan Sponge Sales Market Share by Type in 2022
- Figure 15. Global Chitosan Sponge Revenue Market Share by Type (2018-2023)
- Figure 16. Chitosan Sponge Consumed in Biomedical
- Figure 17. Global Chitosan Sponge Market: Biomedical (2018-2023) & (Tons)
- Figure 18. Chitosan Sponge Consumed in Cosmetic
- Figure 19. Global Chitosan Sponge Market: Cosmetic (2018-2023) & (Tons)
- Figure 20. Chitosan Sponge Consumed in Food
- Figure 21. Global Chitosan Sponge Market: Food (2018-2023) & (Tons)
- Figure 22. Chitosan Sponge Consumed in Environmental
- Figure 23. Global Chitosan Sponge Market: Environmental (2018-2023) & (Tons)
- Figure 24. Chitosan Sponge Consumed in Agriculture
- Figure 25. Global Chitosan Sponge Market: Agriculture (2018-2023) & (Tons)
- Figure 26. Chitosan Sponge Consumed in Others
- Figure 27. Global Chitosan Sponge Market: Others (2018-2023) & (Tons)
- Figure 28. Global Chitosan Sponge Sales Market Share by Application (2022)
- Figure 29. Global Chitosan Sponge Revenue Market Share by Application in 2022
- Figure 30. Chitosan Sponge Sales Market by Company in 2022 (Tons)
- Figure 31. Global Chitosan Sponge Sales Market Share by Company in 2022
- Figure 32. Chitosan Sponge Revenue Market by Company in 2022 (\$ Million)
- Figure 33. Global Chitosan Sponge Revenue Market Share by Company in 2022
- Figure 34. Global Chitosan Sponge Sales Market Share by Geographic Region (2018-2023)

Figure 35. Global Chitosan Sponge Revenue Market Share by Geographic Region in 2022

Figure 36. Americas Chitosan Sponge Sales 2018-2023 (Tons)

Figure 37. Americas Chitosan Sponge Revenue 2018-2023 (\$ Millions)

Figure 38. APAC Chitosan Sponge Sales 2018-2023 (Tons)

Figure 39. APAC Chitosan Sponge Revenue 2018-2023 (\$ Millions)

Figure 40. Europe Chitosan Sponge Sales 2018-2023 (Tons)

Figure 41. Europe Chitosan Sponge Revenue 2018-2023 (\$ Millions)

Figure 42. Middle East & Africa Chitosan Sponge Sales 2018-2023 (Tons)

Figure 43. Middle East & Africa Chitosan Sponge Revenue 2018-2023 (\$ Millions)

Figure 44. Americas Chitosan Sponge Sales Market Share by Country in 2022

Figure 45. Americas Chitosan Sponge Revenue Market Share by Country in 2022

Figure 46. Americas Chitosan Sponge Sales Market Share by Type (2018-2023)

Figure 47. Americas Chitosan Sponge Sales Market Share by Application (2018-2023)

Figure 48. United States Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 49. Canada Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 50. Mexico Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 51. Brazil Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 52. APAC Chitosan Sponge Sales Market Share by Region in 2022

Figure 53. APAC Chitosan Sponge Revenue Market Share by Regions in 2022

Figure 54. APAC Chitosan Sponge Sales Market Share by Type (2018-2023)

Figure 55. APAC Chitosan Sponge Sales Market Share by Application (2018-2023)

Figure 56. China Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 57. Japan Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 58. South Korea Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 59. Southeast Asia Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 60. India Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 61. Australia Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 62. China Taiwan Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 63. Europe Chitosan Sponge Sales Market Share by Country in 2022

Figure 64. Europe Chitosan Sponge Revenue Market Share by Country in 2022

Figure 65. Europe Chitosan Sponge Sales Market Share by Type (2018-2023)

Figure 66. Europe Chitosan Sponge Sales Market Share by Application (2018-2023)

Figure 67. Germany Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 68. France Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 69. UK Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 70. Italy Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Russia Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Middle East & Africa Chitosan Sponge Sales Market Share by Country in

2022

Figure 73. Middle East & Africa Chitosan Sponge Revenue Market Share by Country in 2022

Figure 74. Middle East & Africa Chitosan Sponge Sales Market Share by Type (2018-2023)

Figure 75. Middle East & Africa Chitosan Sponge Sales Market Share by Application (2018-2023)

Figure 76. Egypt Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 77. South Africa Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 78. Israel Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 79. Turkey Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 80. GCC Country Chitosan Sponge Revenue Growth 2018-2023 (\$ Millions)

Figure 81. Manufacturing Cost Structure Analysis of Chitosan Sponge in 2022

Figure 82. Manufacturing Process Analysis of Chitosan Sponge

Figure 83. Industry Chain Structure of Chitosan Sponge

Figure 84. Channels of Distribution

Figure 85. Global Chitosan Sponge Sales Market Forecast by Region (2024-2029)

Figure 86. Global Chitosan Sponge Revenue Market Share Forecast by Region (2024-2029)

Figure 87. Global Chitosan Sponge Sales Market Share Forecast by Type (2024-2029)

Figure 88. Global Chitosan Sponge Revenue Market Share Forecast by Type (2024-2029)

Figure 89. Global Chitosan Sponge Sales Market Share Forecast by Application (2024-2029)

Figure 90. Global Chitosan Sponge Revenue Market Share Forecast by Application (2024-2029)

## I would like to order

Product name: Global Chitosan Sponge Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/G9F24EC83DD8EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G9F24EC83DD8EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970