

Global Chitosan Market Insights, Forecast to 2026

https://marketpublishers.com/r/GBC2A45B258AEN.html

Date: June 2020

Pages: 151

Price: US\$ 3,900.00 (Single User License)

ID: GBC2A45B258AEN

Abstracts

Chitosan is a derivative of chitin obtained by treating the chitin in a concentrated sodium hydroxide bath at elevated temperature. Chitosan, which is soluble in acidic aqueous media, is used in many applications (food, cosmetics, biomedical and pharmaceutical applications).

Chitosan is extracted from chitin, insoluble in water but soluble in dilute acid and absorbed by human body. As the first derivate, its chemical constitution is macromolecule alkalescent polysaccharide polymer with cation. It has peculiar physical, chemical properties and bioactive function.

Since the COVID-19 virus outbreak in December 2019, the disease has spread to almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the Chitosan 3900 market in 2020.

COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its financial impact on firms and financial markets.

The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future.

This report also analyses the impact of Coronavirus COVID-19 on the Chitosan 3900 industry.

Based on our recent survey, we have several different scenarios about the Chitosan 3900 YoY growth rate for 2020. The probable scenario is expected to grow by a xx% in 2020 and the revenue will be xx in 2020 from US\$ 357.3 million in 2019. The market size of Chitosan 3900 will reach xx in 2026, with a CAGR of xx% from 2020 to 2026. With industry-standard accuracy in analysis and high data integrity, the report makes a



brilliant attempt to unveil key opportunities available in the global Chitosan market to help players in achieving a strong market position. Buyers of the report can access verified and reliable market forecasts, including those for the overall size of the global Chitosan market in terms of both revenue and volume.

Players, stakeholders, and other participants in the global Chitosan market will be able to gain the upper hand as they use the report as a powerful resource. For this version of the report, the segmental analysis focuses on sales (volume), revenue and forecast by each application segment in terms of sales and revenue and forecast by each type segment in terms of revenue for the period 2015-2026.

Sales and Pricing Analyses

Readers are provided with deeper sales analysis and pricing analysis for the global Chitosan market. As part of sales analysis, the report offers accurate statistics and figures for sales and revenue by region, by each type segment for the period 2015-2026.

In the pricing analysis section of the report, readers are provided with validated statistics and figures for the price by players and price by region for the period 2015-2020 and price by each type segment for the period 2015-2020.

Regional and Country-level Analysis

The report offers an exhaustive geographical analysis of the global Chitosan market, covering important regions, viz, North America, Europe, China and Japan. It also covers key countries (regions), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, UAE, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by each application segment in terms of sales for the period 2015-2026.

Competition Analysis

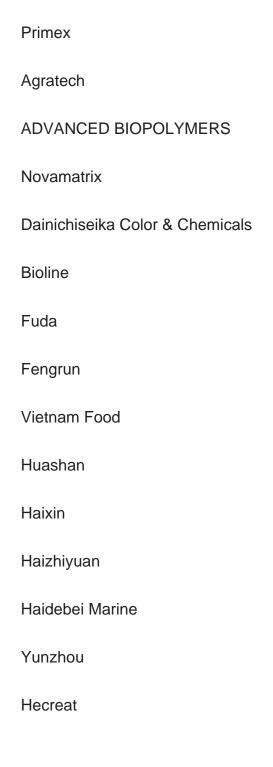
In the competitive analysis section of the report, leading as well as prominent players of the global Chitosan market are broadly studied on the basis of key factors. The report offers comprehensive analysis and accurate statistics on sales by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on price and revenue (global level) by player for the period 2015-2020.

On the whole, the report proves to be an effective tool that players can use to gain a competitive edge over their competitors and ensure lasting success in the global Chitosan market. All of the findings, data, and information provided in the report are



validated and revalidated with the help of trustworthy sources. The analysts who have authored the report took a unique and industry-best research and analysis approach for an in-depth study of the global Chitosan market.

The following manufacturers are covered in this report:



Chitosan Breakdown Data by Type

Industrial Grade



Food Grade
Pharmaceutical Grade
Others
Chitosan Breakdown Data by Application
Water and Waste Treatment
Agriculture and Agrochemicals
Cosmetics and Toiletries
Healthcare and Medical
Food and Beverages
Others



Contents

1 STUDY COVERAGE

- 1.1 Chitosan Product Introduction
- 1.2 Market Segments
- 1.3 Key Chitosan Manufacturers Covered: Ranking by Revenue
- 1.4 Market by Type
 - 1.4.1 Global Chitosan Market Size Growth Rate by Type
 - 1.4.2 Industrial Grade
 - 1.4.3 Food Grade
 - 1.4.4 Pharmaceutical Grade
 - 1.4.5 Others
- 1.5 Market by Application
 - 1.5.1 Global Chitosan Market Size Growth Rate by Application
 - 1.5.2 Water and Waste Treatment
 - 1.5.3 Agriculture and Agrochemicals
 - 1.5.4 Cosmetics and Toiletries
 - 1.5.5 Healthcare and Medical
 - 1.5.6 Food and Beverages
 - 1.5.7 Others
- 1.6 Coronavirus Disease 2019 (Covid-19): Chitosan Industry Impact
 - 1.6.1 How the Covid-19 is Affecting the Chitosan Industry
 - 1.6.1.1 Chitosan Business Impact Assessment Covid-19
 - 1.6.1.2 Supply Chain Challenges
 - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
 - 1.6.2 Market Trends and Chitosan Potential Opportunities in the COVID-19 Landscape
 - 1.6.3 Measures / Proposal against Covid-19
 - 1.6.3.1 Government Measures to Combat Covid-19 Impact
 - 1.6.3.2 Proposal for Chitosan Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

2 EXECUTIVE SUMMARY

- 2.1 Global Chitosan Market Size Estimates and Forecasts
 - 2.1.1 Global Chitosan Revenue 2015-2026
 - 2.1.2 Global Chitosan Sales 2015-2026
- 2.2 Chitosan Market Size by Region: 2020 Versus 2026



- 2.2.1 Global Chitosan Retrospective Market Scenario in Sales by Region: 2015-2020
- 2.2.2 Global Chitosan Retrospective Market Scenario in Revenue by Region: 2015-2020

3 GLOBAL CHITOSAN COMPETITOR LANDSCAPE BY PLAYERS

- 3.1 Chitosan Sales by Manufacturers
 - 3.1.1 Chitosan Sales by Manufacturers (2015-2020)
- 3.1.2 Chitosan Sales Market Share by Manufacturers (2015-2020)
- 3.2 Chitosan Revenue by Manufacturers
 - 3.2.1 Chitosan Revenue by Manufacturers (2015-2020)
 - 3.2.2 Chitosan Revenue Share by Manufacturers (2015-2020)
 - 3.2.3 Global Chitosan Market Concentration Ratio (CR5 and HHI) (2015-2020)
 - 3.2.4 Global Top 10 and Top 5 Companies by Chitosan Revenue in 2019
- 3.2.5 Global Chitosan Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 3.3 Chitosan Price by Manufacturers
- 3.4 Chitosan Manufacturing Base Distribution, Product Types
 - 3.4.1 Chitosan Manufacturers Manufacturing Base Distribution, Headquarters
 - 3.4.2 Manufacturers Chitosan Product Type
 - 3.4.3 Date of International Manufacturers Enter into Chitosan Market
- 3.5 Manufacturers Mergers & Acquisitions, Expansion Plans

4 BREAKDOWN DATA BY TYPE (2015-2026)

- 4.1 Global Chitosan Market Size by Type (2015-2020)
 - 4.1.1 Global Chitosan Sales by Type (2015-2020)
 - 4.1.2 Global Chitosan Revenue by Type (2015-2020)
 - 4.1.3 Chitosan Average Selling Price (ASP) by Type (2015-2026)
- 4.2 Global Chitosan Market Size Forecast by Type (2021-2026)
 - 4.2.1 Global Chitosan Sales Forecast by Type (2021-2026)
 - 4.2.2 Global Chitosan Revenue Forecast by Type (2021-2026)
- 4.2.3 Chitosan Average Selling Price (ASP) Forecast by Type (2021-2026)
- 4.3 Global Chitosan Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

5 BREAKDOWN DATA BY APPLICATION (2015-2026)

- 5.1 Global Chitosan Market Size by Application (2015-2020)
 - 5.1.1 Global Chitosan Sales by Application (2015-2020)



- 5.1.2 Global Chitosan Revenue by Application (2015-2020)
- 5.1.3 Chitosan Price by Application (2015-2020)
- 5.2 Chitosan Market Size Forecast by Application (2021-2026)
 - 5.2.1 Global Chitosan Sales Forecast by Application (2021-2026)
 - 5.2.2 Global Chitosan Revenue Forecast by Application (2021-2026)
 - 5.2.3 Global Chitosan Price Forecast by Application (2021-2026)

6 NORTH AMERICA

- 6.1 North America Chitosan by Country
 - 6.1.1 North America Chitosan Sales by Country
 - 6.1.2 North America Chitosan Revenue by Country
 - 6.1.3 U.S.
 - 6.1.4 Canada
- 6.2 North America Chitosan Market Facts & Figures by Type
- 6.3 North America Chitosan Market Facts & Figures by Application

7 EUROPE

- 7.1 Europe Chitosan by Country
 - 7.1.1 Europe Chitosan Sales by Country
 - 7.1.2 Europe Chitosan Revenue by Country
 - 7.1.3 Germany
 - 7.1.4 France
 - 7.1.5 U.K.
 - 7.1.6 Italy
 - 7.1.7 Russia
- 7.2 Europe Chitosan Market Facts & Figures by Type
- 7.3 Europe Chitosan Market Facts & Figures by Application

8 ASIA PACIFIC

- 8.1 Asia Pacific Chitosan by Region
 - 8.1.1 Asia Pacific Chitosan Sales by Region
 - 8.1.2 Asia Pacific Chitosan Revenue by Region
 - 8.1.3 China
 - 8.1.4 Japan
 - 8.1.5 South Korea
 - 8.1.6 India



- 8.1.7 Australia
- 8.1.8 Taiwan
- 8.1.9 Indonesia
- 8.1.10 Thailand
- 8.1.11 Malaysia
- 8.1.12 Philippines
- 8.1.13 Vietnam
- 8.2 Asia Pacific Chitosan Market Facts & Figures by Type
- 8.3 Asia Pacific Chitosan Market Facts & Figures by Application

9 LATIN AMERICA

- 9.1 Latin America Chitosan by Country
 - 9.1.1 Latin America Chitosan Sales by Country
 - 9.1.2 Latin America Chitosan Revenue by Country
 - 9.1.3 Mexico
 - 9.1.4 Brazil
 - 9.1.5 Argentina
- 9.2 Central & South America Chitosan Market Facts & Figures by Type
- 9.3 Central & South America Chitosan Market Facts & Figures by Application

10 MIDDLE EAST AND AFRICA

- 10.1 Middle East and Africa Chitosan by Country
 - 10.1.1 Middle East and Africa Chitosan Sales by Country
 - 10.1.2 Middle East and Africa Chitosan Revenue by Country
 - 10.1.3 Turkey
 - 10.1.4 Saudi Arabia
 - 10.1.5 UAE
- 10.2 Middle East and Africa Chitosan Market Facts & Figures by Type
- 10.3 Middle East and Africa Chitosan Market Facts & Figures by Application

11 COMPANY PROFILES

- 11.1 Primex
 - 11.1.1 Primex Corporation Information
 - 11.1.2 Primex Description, Business Overview and Total Revenue
 - 11.1.3 Primex Sales, Revenue and Gross Margin (2015-2020)
 - 11.1.4 Primex Chitosan Products Offered



- 11.1.5 Primex Recent Development
- 11.2 Agratech
 - 11.2.1 Agratech Corporation Information
 - 11.2.2 Agratech Description, Business Overview and Total Revenue
 - 11.2.3 Agratech Sales, Revenue and Gross Margin (2015-2020)
 - 11.2.4 Agratech Chitosan Products Offered
 - 11.2.5 Agratech Recent Development
- 11.3 ADVANCED BIOPOLYMERS
 - 11.3.1 ADVANCED BIOPOLYMERS Corporation Information
 - 11.3.2 ADVANCED BIOPOLYMERS Description, Business Overview and Total

Revenue

- 11.3.3 ADVANCED BIOPOLYMERS Sales, Revenue and Gross Margin (2015-2020)
- 11.3.4 ADVANCED BIOPOLYMERS Chitosan Products Offered
- 11.3.5 ADVANCED BIOPOLYMERS Recent Development
- 11.4 Novamatrix
 - 11.4.1 Novamatrix Corporation Information
 - 11.4.2 Novamatrix Description, Business Overview and Total Revenue
 - 11.4.3 Novamatrix Sales, Revenue and Gross Margin (2015-2020)
 - 11.4.4 Novamatrix Chitosan Products Offered
 - 11.4.5 Novamatrix Recent Development
- 11.5 Dainichiseika Color & Chemicals
 - 11.5.1 Dainichiseika Color & Chemicals Corporation Information
 - 11.5.2 Dainichiseika Color & Chemicals Description, Business Overview and Total

Revenue

- 11.5.3 Dainichiseika Color & Chemicals Sales, Revenue and Gross Margin (2015-2020)
 - 11.5.4 Dainichiseika Color & Chemicals Chitosan Products Offered
 - 11.5.5 Dainichiseika Color & Chemicals Recent Development
- 11.6 Bioline
 - 11.6.1 Bioline Corporation Information
 - 11.6.2 Bioline Description, Business Overview and Total Revenue
 - 11.6.3 Bioline Sales, Revenue and Gross Margin (2015-2020)
 - 11.6.4 Bioline Chitosan Products Offered
 - 11.6.5 Bioline Recent Development
- 11.7 Fuda
 - 11.7.1 Fuda Corporation Information
 - 11.7.2 Fuda Description, Business Overview and Total Revenue
 - 11.7.3 Fuda Sales, Revenue and Gross Margin (2015-2020)
 - 11.7.4 Fuda Chitosan Products Offered



11.7.5 Fuda Recent Development

11.8 Fengrun

- 11.8.1 Fengrun Corporation Information
- 11.8.2 Fengrun Description, Business Overview and Total Revenue
- 11.8.3 Fengrun Sales, Revenue and Gross Margin (2015-2020)
- 11.8.4 Fengrun Chitosan Products Offered
- 11.8.5 Fengrun Recent Development

11.9 Vietnam Food

- 11.9.1 Vietnam Food Corporation Information
- 11.9.2 Vietnam Food Description, Business Overview and Total Revenue
- 11.9.3 Vietnam Food Sales, Revenue and Gross Margin (2015-2020)
- 11.9.4 Vietnam Food Chitosan Products Offered
- 11.9.5 Vietnam Food Recent Development
- 11.10 Huashan
 - 11.10.1 Huashan Corporation Information
 - 11.10.2 Huashan Description, Business Overview and Total Revenue
 - 11.10.3 Huashan Sales, Revenue and Gross Margin (2015-2020)
 - 11.10.4 Huashan Chitosan Products Offered
 - 11.10.5 Huashan Recent Development

11.1 Primex

- 11.1.1 Primex Corporation Information
- 11.1.2 Primex Description, Business Overview and Total Revenue
- 11.1.3 Primex Sales, Revenue and Gross Margin (2015-2020)
- 11.1.4 Primex Chitosan Products Offered
- 11.1.5 Primex Recent Development

11.12 Haizhiyuan

- 11.12.1 Haizhiyuan Corporation Information
- 11.12.2 Haizhiyuan Description, Business Overview and Total Revenue
- 11.12.3 Haizhiyuan Sales, Revenue and Gross Margin (2015-2020)
- 11.12.4 Haizhiyuan Products Offered
- 11.12.5 Haizhiyuan Recent Development

11.13 Haidebei Marine

- 11.13.1 Haidebei Marine Corporation Information
- 11.13.2 Haidebei Marine Description, Business Overview and Total Revenue
- 11.13.3 Haidebei Marine Sales, Revenue and Gross Margin (2015-2020)
- 11.13.4 Haidebei Marine Products Offered
- 11.13.5 Haidebei Marine Recent Development

11.14 Yunzhou

11.14.1 Yunzhou Corporation Information



- 11.14.2 Yunzhou Description, Business Overview and Total Revenue
- 11.14.3 Yunzhou Sales, Revenue and Gross Margin (2015-2020)
- 11.14.4 Yunzhou Products Offered
- 11.14.5 Yunzhou Recent Development
- 11.15 Hecreat
 - 11.15.1 Hecreat Corporation Information
 - 11.15.2 Hecreat Description, Business Overview and Total Revenue
 - 11.15.3 Hecreat Sales, Revenue and Gross Margin (2015-2020)
 - 11.15.4 Hecreat Products Offered
 - 11.15.5 Hecreat Recent Development

12 FUTURE FORECAST BY REGIONS (COUNTRIES) (2021-2026)

- 12.1 Chitosan Market Estimates and Projections by Region
- 12.1.1 Global Chitosan Sales Forecast by Regions 2021-2026
- 12.1.2 Global Chitosan Revenue Forecast by Regions 2021-2026
- 12.2 North America Chitosan Market Size Forecast (2021-2026)
 - 12.2.1 North America: Chitosan Sales Forecast (2021-2026)
 - 12.2.2 North America: Chitosan Revenue Forecast (2021-2026)
 - 12.2.3 North America: Chitosan Market Size Forecast by Country (2021-2026)
- 12.3 Europe Chitosan Market Size Forecast (2021-2026)
 - 12.3.1 Europe: Chitosan Sales Forecast (2021-2026)
 - 12.3.2 Europe: Chitosan Revenue Forecast (2021-2026)
 - 12.3.3 Europe: Chitosan Market Size Forecast by Country (2021-2026)
- 12.4 Asia Pacific Chitosan Market Size Forecast (2021-2026)
 - 12.4.1 Asia Pacific: Chitosan Sales Forecast (2021-2026)
- 12.4.2 Asia Pacific: Chitosan Revenue Forecast (2021-2026)
- 12.4.3 Asia Pacific: Chitosan Market Size Forecast by Region (2021-2026)
- 12.5 Latin America Chitosan Market Size Forecast (2021-2026)
 - 12.5.1 Latin America: Chitosan Sales Forecast (2021-2026)
 - 12.5.2 Latin America: Chitosan Revenue Forecast (2021-2026)
 - 12.5.3 Latin America: Chitosan Market Size Forecast by Country (2021-2026)
- 12.6 Middle East and Africa Chitosan Market Size Forecast (2021-2026)
 - 12.6.1 Middle East and Africa: Chitosan Sales Forecast (2021-2026)
 - 12.6.2 Middle East and Africa: Chitosan Revenue Forecast (2021-2026)
 - 12.6.3 Middle East and Africa: Chitosan Market Size Forecast by Country (2021-2026)

13 MARKET OPPORTUNITIES, CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS



- 13.1 Market Opportunities and Drivers
- 13.2 Market Challenges
- 13.3 Market Risks/Restraints
- 13.4 Porter's Five Forces Analysis
- 13.5 Primary Interviews with Key Chitosan Players (Opinion Leaders)

14 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 14.1 Value Chain Analysis
- 14.2 Chitosan Customers
- 14.3 Sales Channels Analysis
 - 14.3.1 Sales Channels
 - 14.3.2 Distributors

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Research Methodology
 - 16.1.1 Methodology/Research Approach
 - 16.1.2 Data Source
- 16.2 Author Details



List Of Tables

LIST OF TABLES

- Table 1. Chitosan Market Segments
- Table 2. Ranking of Global Top Chitosan Manufacturers by Revenue (US\$ Million) in 2019
- Table 3. Global Chitosan Market Size Growth Rate by Type 2020-2026 (MT) & (US\$ Million)
- Table 4. Major Manufacturers of Industrial Grade
- Table 5. Major Manufacturers of Food Grade
- Table 6. Major Manufacturers of Pharmaceutical Grade
- Table 7. Major Manufacturers of Others
- Table 8. COVID-19 Impact Global Market: (Four Chitosan Market Size Forecast Scenarios)
- Table 9. Opportunities and Trends for Chitosan Players in the COVID-19 Landscape
- Table 10. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 11. Key Regions/Countries Measures against Covid-19 Impact
- Table 12. Proposal for Chitosan Players to Combat Covid-19 Impact
- Table 13. Global Chitosan Market Size Growth Rate by Application 2020-2026 (MT)
- Table 14. Global Chitosan Market Size by Region (MT) & (US\$ Million): 2020 VS 2026
- Table 15. Global Chitosan Sales by Regions 2015-2020 (MT)
- Table 16. Global Chitosan Sales Market Share by Regions (2015-2020)
- Table 17. Global Chitosan Revenue by Regions 2015-2020 (US\$ Million)
- Table 18. Global Chitosan Sales by Manufacturers (2015-2020) (MT)
- Table 19. Global Chitosan Sales Share by Manufacturers (2015-2020)
- Table 20. Global Chitosan Manufacturers Market Concentration Ratio (CR5 and HHI) (2015-2020)
- Table 21. Global Chitosan by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Chitosan as of 2019)
- Table 22. Chitosan Revenue by Manufacturers (2015-2020) (US\$ Million)
- Table 23. Chitosan Revenue Share by Manufacturers (2015-2020)
- Table 24. Key Manufacturers Chitosan Price (2015-2020) (USD/MT)
- Table 25. Chitosan Manufacturers Manufacturing Base Distribution and Headquarters
- Table 26. Manufacturers Chitosan Product Type
- Table 27. Date of International Manufacturers Enter into Chitosan Market
- Table 28. Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 29. Global Chitosan Sales by Type (2015-2020) (MT)
- Table 30. Global Chitosan Sales Share by Type (2015-2020)



- Table 31. Global Chitosan Revenue by Type (2015-2020) (US\$ Million)
- Table 32. Global Chitosan Revenue Share by Type (2015-2020)
- Table 33. Chitosan Average Selling Price (ASP) by Type 2015-2020 (USD/MT)
- Table 34. Global Chitosan Sales by Application (2015-2020) (MT)
- Table 35. Global Chitosan Sales Share by Application (2015-2020)
- Table 36. North America Chitosan Sales by Country (2015-2020) (MT)
- Table 37. North America Chitosan Sales Market Share by Country (2015-2020)
- Table 38. North America Chitosan Revenue by Country (2015-2020) (US\$ Million)
- Table 39. North America Chitosan Revenue Market Share by Country (2015-2020)
- Table 40. North America Chitosan Sales by Type (2015-2020) (MT)
- Table 41. North America Chitosan Sales Market Share by Type (2015-2020)
- Table 42. North America Chitosan Sales by Application (2015-2020) (MT)
- Table 43. North America Chitosan Sales Market Share by Application (2015-2020)
- Table 44. Europe Chitosan Sales by Country (2015-2020) (MT)
- Table 45. Europe Chitosan Sales Market Share by Country (2015-2020)
- Table 46. Europe Chitosan Revenue by Country (2015-2020) (US\$ Million)
- Table 47. Europe Chitosan Revenue Market Share by Country (2015-2020)
- Table 48. Europe Chitosan Sales by Type (2015-2020) (MT)
- Table 49. Europe Chitosan Sales Market Share by Type (2015-2020)
- Table 50. Europe Chitosan Sales by Application (2015-2020) (MT)
- Table 51. Europe Chitosan Sales Market Share by Application (2015-2020)
- Table 52. Asia Pacific Chitosan Sales by Region (2015-2020) (MT)
- Table 53. Asia Pacific Chitosan Sales Market Share by Region (2015-2020)
- Table 54. Asia Pacific Chitosan Revenue by Region (2015-2020) (US\$ Million)
- Table 55. Asia Pacific Chitosan Revenue Market Share by Region (2015-2020)
- Table 56. Asia Pacific Chitosan Sales by Type (2015-2020) (MT)
- Table 57. Asia Pacific Chitosan Sales Market Share by Type (2015-2020)
- Table 58. Asia Pacific Chitosan Sales by Application (2015-2020) (MT)
- Table 59. Asia Pacific Chitosan Sales Market Share by Application (2015-2020)
- Table 60. Latin America Chitosan Sales by Country (2015-2020) (MT)
- Table 61. Latin America Chitosan Sales Market Share by Country (2015-2020)
- Table 62. Latin Americaa Chitosan Revenue by Country (2015-2020) (US\$ Million)
- Table 63. Latin America Chitosan Revenue Market Share by Country (2015-2020)
- Table 64. Latin America Chitosan Sales by Type (2015-2020) (MT)
- Table 65. Latin America Chitosan Sales Market Share by Type (2015-2020)
- Table 66. Latin America Chitosan Sales by Application (2015-2020) (MT)
- Table 67. Latin America Chitosan Sales Market Share by Application (2015-2020)
- Table 68. Middle East and Africa Chitosan Sales by Country (2015-2020) (MT)
- Table 69. Middle East and Africa Chitosan Sales Market Share by Country (2015-2020)



Table 70. Middle East and Africa Chitosan Revenue by Country (2015-2020) (US\$ Million)

Table 71. Middle East and Africa Chitosan Revenue Market Share by Country (2015-2020)

Table 72. Middle East and Africa Chitosan Sales by Type (2015-2020) (MT)

Table 73. Middle East and Africa Chitosan Sales Market Share by Type (2015-2020)

Table 74. Middle East and Africa Chitosan Sales by Application (2015-2020) (MT)

Table 75. Middle East and Africa Chitosan Sales Market Share by Application (2015-2020)

Table 76. Primex Corporation Information

Table 77. Primex Description and Major Businesses

Table 78. Primex Chitosan Production (MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 79. Primex Product

Table 80. Primex Recent Development

Table 81. Agratech Corporation Information

Table 82. Agratech Description and Major Businesses

Table 83. Agratech Chitosan Production (MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 84. Agratech Product

Table 85. Agratech Recent Development

Table 86. ADVANCED BIOPOLYMERS Corporation Information

Table 87. ADVANCED BIOPOLYMERS Description and Major Businesses

Table 88. ADVANCED BIOPOLYMERS Chitosan Production (MT), Revenue (US\$

Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 89. ADVANCED BIOPOLYMERS Product

Table 90. ADVANCED BIOPOLYMERS Recent Development

Table 91. Novamatrix Corporation Information

Table 92. Novamatrix Description and Major Businesses

Table 93. Novamatrix Chitosan Production (MT), Revenue (US\$ Million), Price

(USD/MT) and Gross Margin (2015-2020)

Table 94. Novamatrix Product

Table 95. Novamatrix Recent Development

Table 96. Dainichiseika Color & Chemicals Corporation Information

Table 97. Dainichiseika Color & Chemicals Description and Major Businesses

Table 98. Dainichiseika Color & Chemicals Chitosan Production (MT), Revenue (US\$

Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 99. Dainichiseika Color & Chemicals Product

Table 100. Dainichiseika Color & Chemicals Recent Development



- Table 101. Bioline Corporation Information
- Table 102. Bioline Description and Major Businesses
- Table 103. Bioline Chitosan Production (MT), Revenue (US\$ Million), Price (USD/MT)
- and Gross Margin (2015-2020)
- Table 104. Bioline Product
- Table 105. Bioline Recent Development
- Table 106. Fuda Corporation Information
- Table 107. Fuda Description and Major Businesses
- Table 108. Fuda Chitosan Production (MT), Revenue (US\$ Million), Price (USD/MT)
- and Gross Margin (2015-2020)
- Table 109. Fuda Product
- Table 110. Fuda Recent Development
- Table 111. Fengrun Corporation Information
- Table 112. Fengrun Description and Major Businesses
- Table 113. Fengrun Chitosan Production (MT), Revenue (US\$ Million), Price (USD/MT)
- and Gross Margin (2015-2020)
- Table 114. Fengrun Product
- Table 115. Fengrun Recent Development
- Table 116. Vietnam Food Corporation Information
- Table 117. Vietnam Food Description and Major Businesses
- Table 118. Vietnam Food Chitosan Production (MT), Revenue (US\$ Million), Price
- (USD/MT) and Gross Margin (2015-2020)
- Table 119. Vietnam Food Product
- Table 120. Vietnam Food Recent Development
- Table 121. Huashan Corporation Information
- Table 122. Huashan Description and Major Businesses
- Table 123. Huashan Chitosan Production (MT), Revenue (US\$ Million), Price (USD/MT)
- and Gross Margin (2015-2020)
- Table 124. Huashan Product
- Table 125. Huashan Recent Development
- Table 126. Haixin Corporation Information
- Table 127. Haixin Description and Major Businesses
- Table 128. Haixin Chitosan Sales (MT), Revenue (US\$ Million), Price (USD/MT) and
- Gross Margin (2015-2020)
- Table 129. Haixin Product
- Table 130. Haixin Recent Development
- Table 131. Haizhiyuan Corporation Information
- Table 132. Haizhiyuan Description and Major Businesses
- Table 133. Haizhiyuan Chitosan Sales (MT), Revenue (US\$ Million), Price (USD/MT)



- and Gross Margin (2015-2020)
- Table 134. Haizhiyuan Product
- Table 135. Haizhiyuan Recent Development
- Table 136. Haidebei Marine Corporation Information
- Table 137. Haidebei Marine Description and Major Businesses
- Table 138. Haidebei Marine Chitosan Sales (MT), Revenue (US\$ Million), Price
- (USD/MT) and Gross Margin (2015-2020)
- Table 139. Haidebei Marine Product
- Table 140. Haidebei Marine Recent Development
- Table 141. Yunzhou Corporation Information
- Table 142. Yunzhou Description and Major Businesses
- Table 143. Yunzhou Chitosan Sales (MT), Revenue (US\$ Million), Price (USD/MT) and
- Gross Margin (2015-2020)
- Table 144. Yunzhou Product
- Table 145. Yunzhou Recent Development
- Table 146. Hecreat Corporation Information
- Table 147. Hecreat Description and Major Businesses
- Table 148. Hecreat Chitosan Sales (MT), Revenue (US\$ Million), Price (USD/MT) and
- Gross Margin (2015-2020)
- Table 149. Hecreat Product
- Table 150. Hecreat Recent Development
- Table 151. Global Chitosan Sales Forecast by Regions (2021-2026) (MT)
- Table 152. Global Chitosan Sales Market Share Forecast by Regions (2021-2026)
- Table 153. Global Chitosan Revenue Forecast by Regions (2021-2026) (US\$ Million)
- Table 154. Global Chitosan Revenue Market Share Forecast by Regions (2021-2026)
- Table 155. North America: Chitosan Sales Forecast by Country (2021-2026) (MT)
- Table 156. North America: Chitosan Revenue Forecast by Country (2021-2026) (US\$ Million)
- Table 157. Europe: Chitosan Sales Forecast by Country (2021-2026) (MT)
- Table 158. Europe: Chitosan Revenue Forecast by Country (2021-2026) (US\$ Million)
- Table 159. Asia Pacific: Chitosan Sales Forecast by Region (2021-2026) (MT)
- Table 160. Asia Pacific: Chitosan Revenue Forecast by Region (2021-2026) (US\$ Million)
- Table 161. Latin America: Chitosan Sales Forecast by Country (2021-2026) (MT)
- Table 162. Latin America: Chitosan Revenue Forecast by Country (2021-2026) (US\$ Million)
- Table 163. Middle East and Africa: Chitosan Sales Forecast by Country (2021-2026) (MT)
- Table 164. Middle East and Africa: Chitosan Revenue Forecast by Country (2021-2026)



(US\$ Million)

Table 165. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 166. Key Challenges

Table 167. Market Risks

Table 168. Main Points Interviewed from Key Chitosan Players

Table 169. Chitosan Customers List

Table 170. Chitosan Distributors List

Table 171. Research Programs/Design for This Report

Table 172. Key Data Information from Secondary Sources

Table 173. Key Data Information from Primary Sources



List Of Figures

LIST OF FIGURES

- Figure 1. Chitosan Product Picture
- Figure 2. Global Chitosan Sales Market Share by Type in 2020 & 2026
- Figure 3. Industrial Grade Product Picture
- Figure 4. Food Grade Product Picture
- Figure 5. Pharmaceutical Grade Product Picture
- Figure 6. Others Product Picture
- Figure 7. Global Chitosan Sales Market Share by Application in 2020 & 2026
- Figure 8. Water and Waste Treatment
- Figure 9. Agriculture and Agrochemicals
- Figure 10. Cosmetics and Toiletries
- Figure 11. Healthcare and Medical
- Figure 12. Food and Beverages
- Figure 13. Others
- Figure 14. Chitosan Report Years Considered
- Figure 15. Global Chitosan Market Size 2015-2026 (US\$ Million)
- Figure 16. Global Chitosan Sales 2015-2026 (MT)
- Figure 17. Global Chitosan Market Size Market Share by Region: 2020 Versus 2026
- Figure 18. Global Chitosan Sales Market Share by Region (2015-2020)
- Figure 19. Global Chitosan Sales Market Share by Region in 2019
- Figure 20. Global Chitosan Revenue Market Share by Region (2015-2020)
- Figure 21. Global Chitosan Revenue Market Share by Region in 2019
- Figure 22. Global Chitosan Sales Share by Manufacturer in 2019
- Figure 23. The Top 10 and 5 Players Market Share by Chitosan Revenue in 2019
- Figure 24. Chitosan Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 25. Global Chitosan Sales Market Share by Type (2015-2020)
- Figure 26. Global Chitosan Sales Market Share by Type in 2019
- Figure 27. Global Chitosan Revenue Market Share by Type (2015-2020)
- Figure 28. Global Chitosan Revenue Market Share by Type in 2019
- Figure 29. Global Chitosan Market Share by Price Range (2015-2020)
- Figure 30. Global Chitosan Sales Market Share by Application (2015-2020)
- Figure 31. Global Chitosan Sales Market Share by Application in 2019
- Figure 32. Global Chitosan Revenue Market Share by Application (2015-2020)
- Figure 33. Global Chitosan Revenue Market Share by Application in 2019
- Figure 34. North America Chitosan Sales Growth Rate 2015-2020 (MT)



- Figure 35. North America Chitosan Revenue Growth Rate 2015-2020 (US\$ Million)
- Figure 36. North America Chitosan Sales Market Share by Country in 2019
- Figure 37. North America Chitosan Revenue Market Share by Country in 2019
- Figure 38. U.S. Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 39. U.S. Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 40. Canada Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 41. Canada Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 42. North America Chitosan Market Share by Type in 2019
- Figure 43. North America Chitosan Market Share by Application in 2019
- Figure 44. Europe Chitosan Sales Growth Rate 2015-2020 (MT)
- Figure 45. Europe Chitosan Revenue Growth Rate 2015-2020 (US\$ Million)
- Figure 46. Europe Chitosan Sales Market Share by Country in 2019
- Figure 47. Europe Chitosan Revenue Market Share by Country in 2019
- Figure 48. Germany Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 49. Germany Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 50. France Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 51. France Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 52. U.K. Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 53. U.K. Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 54. Italy Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 55. Italy Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 56. Russia Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 57. Russia Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 58. Europe Chitosan Market Share by Type in 2019
- Figure 59. Europe Chitosan Market Share by Application in 2019
- Figure 60. Asia Pacific Chitosan Sales Growth Rate 2015-2020 (MT)
- Figure 61. Asia Pacific Chitosan Revenue Growth Rate 2015-2020 (US\$ Million)
- Figure 62. Asia Pacific Chitosan Sales Market Share by Region in 2019
- Figure 63. Asia Pacific Chitosan Revenue Market Share by Region in 2019
- Figure 64. China Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 65. China Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 66. Japan Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 67. Japan Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 68. South Korea Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 69. South Korea Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 70. India Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 71. India Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 72. Australia Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 73. Australia Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)



- Figure 74. Taiwan Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 75. Taiwan Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 76. Indonesia Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 77. Indonesia Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 78. Thailand Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 79. Thailand Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 80. Malaysia Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 81. Malaysia Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 82. Philippines Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 83. Philippines Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 84. Vietnam Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 85. Vietnam Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 86. Asia Pacific Chitosan Market Share by Type in 2019
- Figure 87. Asia Pacific Chitosan Market Share by Application in 2019
- Figure 88. Latin America Chitosan Sales Growth Rate 2015-2020 (MT)
- Figure 89. Latin America Chitosan Revenue Growth Rate 2015-2020 (US\$ Million)
- Figure 90. Latin America Chitosan Sales Market Share by Country in 2019
- Figure 91. Latin America Chitosan Revenue Market Share by Country in 2019
- Figure 92. Mexico Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 93. Mexico Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 94. Brazil Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 95. Brazil Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 96. Argentina Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 97. Argentina Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 98. Latin America Chitosan Market Share by Type in 2019
- Figure 99. Latin America Chitosan Market Share by Application in 2019
- Figure 100. Middle East and Africa Chitosan Sales Growth Rate 2015-2020 (MT)
- Figure 101. Middle East and Africa Chitosan Revenue Growth Rate 2015-2020 (US\$ Million)
- Figure 102. Middle East and Africa Chitosan Sales Market Share by Country in 2019
- Figure 103. Middle East and Africa Chitosan Revenue Market Share by Country in 2019
- Figure 104. Turkey Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 105. Turkey Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 106. Saudi Arabia Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 107. Saudi Arabia Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 108. UAE Chitosan Sales Growth Rate (2015-2020) (MT)
- Figure 109. UAE Chitosan Revenue Growth Rate (2015-2020) (US\$ Million)
- Figure 110. Middle East and Africa Chitosan Market Share by Type in 2019
- Figure 111. Middle East and Africa Chitosan Market Share by Application in 2019



- Figure 112. Primex Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 113. Agratech Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 114. ADVANCED BIOPOLYMERS Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 115. Novamatrix Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 116. Dainichiseika Color & Chemicals Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 117. Bioline Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 118. Fuda Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 119. Fengrun Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 120. Vietnam Food Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 121. Huashan Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 122. Haixin Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 123. Haizhiyuan Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 124. Haidebei Marine Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 125. Yunzhou Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 126. Hecreat Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 127. North America Chitosan Sales Growth Rate Forecast (2021-2026) (MT)
- Figure 128. North America Chitosan Revenue Growth Rate Forecast (2021-2026) (US\$ Million)
- Figure 129. Europe Chitosan Sales Growth Rate Forecast (2021-2026) (MT)
- Figure 130. Europe Chitosan Revenue Growth Rate Forecast (2021-2026) (US\$ Million)
- Figure 131. Asia Pacific Chitosan Sales Growth Rate Forecast (2021-2026) (MT)
- Figure 132. Asia Pacific Chitosan Revenue Growth Rate Forecast (2021-2026) (US\$ Million)
- Figure 133. Latin America Chitosan Sales Growth Rate Forecast (2021-2026) (MT)
- Figure 134. Latin America Chitosan Revenue Growth Rate Forecast (2021-2026) (US\$ Million)
- Figure 135. Middle East and Africa Chitosan Sales Growth Rate Forecast (2021-2026) (MT)
- Figure 136. Middle East and Africa Chitosan Revenue Growth Rate Forecast (2021-2026) (US\$ Million)
- Figure 137. Porter's Five Forces Analysis
- Figure 138. Channels of Distribution
- Figure 139. Distributors Profiles
- Figure 140. Bottom-up and Top-down Approaches for This Report
- Figure 141. Data Triangulation
- Figure 142. Key Executives Interviewed



I would like to order

Product name: Global Chitosan Market Insights, Forecast to 2026

Product link: https://marketpublishers.com/r/GBC2A45B258AEN.html

Price: US\$ 3,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GBC2A45B258AEN.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	
	Custumer 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