

# Global Bio-Based Chemical Fibers Market Growth 2023-2029

<https://marketpublishers.com/r/GE6863482BCCEN.html>

Date: February 2023

Pages: 125

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

ID: GE6863482BCCEN

## Abstracts

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

Bio-based chemical fiber is a fiber made of biomass as raw material or polymer containing biomass-derived monomer, and the product has the properties of ecological environmental protection, human affinity, bacteriostatic comfort, and biodegradable waste.

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

This Insight Report provides a comprehensive analysis of the global Bio-Based Chemical Fibers 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 Bio-Based Chemical Fibers portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Bio-Based Chemical Fibers market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Bio-Based Chemical Fibers 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 Bio-Based Chemical Fibers.

The global Bio-Based Chemical Fibers 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 Bio-Based Chemical Fibers 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 Bio-Based Chemical Fibers 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 Bio-Based Chemical Fibers is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Bio-Based Chemical Fibers players cover Natureworks, Dupont, Basf, Cargill, Nventa-Fischer, Sulzer, Teijin, Corbion Purac and Bio Amber, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Bio-Based Chemical Fibers market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Animal-Based Fibers

Plant-Based Fiber

Microbial Fibers

Segmentation by application

Textiles

Packaging Materials

Aerospace

Biomedical

Military

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.

Natureworks

Dupont

Basf

Cargill

Nventa-Fischer

Sulzer

Teijin

Corbion Purac

Bio Amber

Applied Carbochemicals

Arkenol

Cereplast

Genomatica

Zhejiang Hisun Biomaterials

Jiangsu Yunyoucheng Biological Environmental Protection Material

Jiangsu Yizheng Chemical Fibre Textile

Jiangsu Jiuding Biotechnology

Shanghai Tong-Jie-Liang Biomaterials

Shenzhen Esun Industrial

Jilin Cofco Biochemical

Hi-Tech Polyace Biobased Fiber

Jiangsu Torise Biomaterials

Taizhou State-Feng Plastics

Henan Tianguan Enterprise Group

Jiangsu Jinlong-Cas Environmental Protection New Material

Nantong Huasheng Plastic Products

Jilin Jinyuan North Technology Development

Ningbo Tianan Biologic Material

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Bio-Based Chemical Fibers market?

What factors are driving Bio-Based Chemical Fibers market growth, globally and by region?

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

How do Bio-Based Chemical Fibers market opportunities vary by end market size?

How does Bio-Based Chemical Fibers 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 Bio-Based Chemical Fibers Annual Sales 2018-2029
  - 2.1.2 World Current & Future Analysis for Bio-Based Chemical Fibers by Geographic Region, 2018, 2022 & 2029
  - 2.1.3 World Current & Future Analysis for Bio-Based Chemical Fibers by Country/Region, 2018, 2022 & 2029
- 2.2 Bio-Based Chemical Fibers Segment by Type
  - 2.2.1 Animal-Based Fibers
  - 2.2.2 Plant-Based Fiber
  - 2.2.3 Microbial Fibers
- 2.3 Bio-Based Chemical Fibers Sales by Type
  - 2.3.1 Global Bio-Based Chemical Fibers Sales Market Share by Type (2018-2023)
  - 2.3.2 Global Bio-Based Chemical Fibers Revenue and Market Share by Type (2018-2023)
  - 2.3.3 Global Bio-Based Chemical Fibers Sale Price by Type (2018-2023)
- 2.4 Bio-Based Chemical Fibers Segment by Application
  - 2.4.1 Textiles
  - 2.4.2 Packaging Materials
  - 2.4.3 Aerospace
  - 2.4.4 Biomedical
  - 2.4.5 Military
  - 2.4.6 Others
- 2.5 Bio-Based Chemical Fibers Sales by Application
  - 2.5.1 Global Bio-Based Chemical Fibers Sale Market Share by Application

(2018-2023)

2.5.2 Global Bio-Based Chemical Fibers Revenue and Market Share by Application

(2018-2023)

2.5.3 Global Bio-Based Chemical Fibers Sale Price by Application (2018-2023)

### **3 GLOBAL BIO-BASED CHEMICAL FIBERS BY COMPANY**

3.1 Global Bio-Based Chemical Fibers Breakdown Data by Company

3.1.1 Global Bio-Based Chemical Fibers Annual Sales by Company (2018-2023)

3.1.2 Global Bio-Based Chemical Fibers Sales Market Share by Company

(2018-2023)

3.2 Global Bio-Based Chemical Fibers Annual Revenue by Company (2018-2023)

3.2.1 Global Bio-Based Chemical Fibers Revenue by Company (2018-2023)

3.2.2 Global Bio-Based Chemical Fibers Revenue Market Share by Company

(2018-2023)

3.3 Global Bio-Based Chemical Fibers Sale Price by Company

3.4 Key Manufacturers Bio-Based Chemical Fibers Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Bio-Based Chemical Fibers Product Location Distribution

3.4.2 Players Bio-Based Chemical Fibers 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 BIO-BASED CHEMICAL FIBERS BY GEOGRAPHIC REGION**

4.1 World Historic Bio-Based Chemical Fibers Market Size by Geographic Region (2018-2023)

4.1.1 Global Bio-Based Chemical Fibers Annual Sales by Geographic Region

(2018-2023)

4.1.2 Global Bio-Based Chemical Fibers Annual Revenue by Geographic Region

(2018-2023)

4.2 World Historic Bio-Based Chemical Fibers Market Size by Country/Region

(2018-2023)

4.2.1 Global Bio-Based Chemical Fibers Annual Sales by Country/Region (2018-2023)

4.2.2 Global Bio-Based Chemical Fibers Annual Revenue by Country/Region



(2018-2023)

4.3 Americas Bio-Based Chemical Fibers Sales Growth

4.4 APAC Bio-Based Chemical Fibers Sales Growth

4.5 Europe Bio-Based Chemical Fibers Sales Growth

4.6 Middle East & Africa Bio-Based Chemical Fibers Sales Growth

## **5 AMERICAS**

5.1 Americas Bio-Based Chemical Fibers Sales by Country

5.1.1 Americas Bio-Based Chemical Fibers Sales by Country (2018-2023)

5.1.2 Americas Bio-Based Chemical Fibers Revenue by Country (2018-2023)

5.2 Americas Bio-Based Chemical Fibers Sales by Type

5.3 Americas Bio-Based Chemical Fibers Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Bio-Based Chemical Fibers Sales by Region

6.1.1 APAC Bio-Based Chemical Fibers Sales by Region (2018-2023)

6.1.2 APAC Bio-Based Chemical Fibers Revenue by Region (2018-2023)

6.2 APAC Bio-Based Chemical Fibers Sales by Type

6.3 APAC Bio-Based Chemical Fibers 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 Bio-Based Chemical Fibers by Country

7.1.1 Europe Bio-Based Chemical Fibers Sales by Country (2018-2023)

7.1.2 Europe Bio-Based Chemical Fibers Revenue by Country (2018-2023)

7.2 Europe Bio-Based Chemical Fibers Sales by Type

7.3 Europe Bio-Based Chemical Fibers 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 Bio-Based Chemical Fibers by Country

8.1.1 Middle East & Africa Bio-Based Chemical Fibers Sales by Country (2018-2023)

8.1.2 Middle East & Africa Bio-Based Chemical Fibers Revenue by Country (2018-2023)

8.2 Middle East & Africa Bio-Based Chemical Fibers Sales by Type

8.3 Middle East & Africa Bio-Based Chemical Fibers 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 Bio-Based Chemical Fibers

10.3 Manufacturing Process Analysis of Bio-Based Chemical Fibers

10.4 Industry Chain Structure of Bio-Based Chemical Fibers

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

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Bio-Based Chemical Fibers Distributors

11.3 Bio-Based Chemical Fibers Customer

## **12 WORLD FORECAST REVIEW FOR BIO-BASED CHEMICAL FIBERS BY GEOGRAPHIC REGION**

12.1 Global Bio-Based Chemical Fibers Market Size Forecast by Region

12.1.1 Global Bio-Based Chemical Fibers Forecast by Region (2024-2029)

12.1.2 Global Bio-Based Chemical Fibers 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 Bio-Based Chemical Fibers Forecast by Type

12.7 Global Bio-Based Chemical Fibers Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

13.1 Natureworks

13.1.1 Natureworks Company Information

13.1.2 Natureworks Bio-Based Chemical Fibers Product Portfolios and Specifications

13.1.3 Natureworks Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Natureworks Main Business Overview

13.1.5 Natureworks Latest Developments

13.2 Dupont

13.2.1 Dupont Company Information

13.2.2 Dupont Bio-Based Chemical Fibers Product Portfolios and Specifications

13.2.3 Dupont Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Dupont Main Business Overview

13.2.5 Dupont Latest Developments

13.3 Basf

13.3.1 Basf Company Information

13.3.2 Basf Bio-Based Chemical Fibers Product Portfolios and Specifications

13.3.3 Basf Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 Basf Main Business Overview

- 13.3.5 Basf Latest Developments
- 13.4 Cargill
  - 13.4.1 Cargill Company Information
  - 13.4.2 Cargill Bio-Based Chemical Fibers Product Portfolios and Specifications
  - 13.4.3 Cargill Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.4.4 Cargill Main Business Overview
  - 13.4.5 Cargill Latest Developments
- 13.5 Nventa-Fischer
  - 13.5.1 Nventa-Fischer Company Information
  - 13.5.2 Nventa-Fischer Bio-Based Chemical Fibers Product Portfolios and Specifications
  - 13.5.3 Nventa-Fischer Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.5.4 Nventa-Fischer Main Business Overview
  - 13.5.5 Nventa-Fischer Latest Developments
- 13.6 Sulzer
  - 13.6.1 Sulzer Company Information
  - 13.6.2 Sulzer Bio-Based Chemical Fibers Product Portfolios and Specifications
  - 13.6.3 Sulzer Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.6.4 Sulzer Main Business Overview
  - 13.6.5 Sulzer Latest Developments
- 13.7 Teijin
  - 13.7.1 Teijin Company Information
  - 13.7.2 Teijin Bio-Based Chemical Fibers Product Portfolios and Specifications
  - 13.7.3 Teijin Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.7.4 Teijin Main Business Overview
  - 13.7.5 Teijin Latest Developments
- 13.8 Corbion Purac
  - 13.8.1 Corbion Purac Company Information
  - 13.8.2 Corbion Purac Bio-Based Chemical Fibers Product Portfolios and Specifications
  - 13.8.3 Corbion Purac Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.8.4 Corbion Purac Main Business Overview
  - 13.8.5 Corbion Purac Latest Developments
- 13.9 Bio Amber
  - 13.9.1 Bio Amber Company Information

- 13.9.2 Bio Amber Bio-Based Chemical Fibers Product Portfolios and Specifications
- 13.9.3 Bio Amber Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.9.4 Bio Amber Main Business Overview
- 13.9.5 Bio Amber Latest Developments
- 13.10 Applied Carbochemicals
  - 13.10.1 Applied Carbochemicals Company Information
  - 13.10.2 Applied Carbochemicals Bio-Based Chemical Fibers Product Portfolios and Specifications
  - 13.10.3 Applied Carbochemicals Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.10.4 Applied Carbochemicals Main Business Overview
  - 13.10.5 Applied Carbochemicals Latest Developments
- 13.11 Arkenol
  - 13.11.1 Arkenol Company Information
  - 13.11.2 Arkenol Bio-Based Chemical Fibers Product Portfolios and Specifications
  - 13.11.3 Arkenol Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.11.4 Arkenol Main Business Overview
  - 13.11.5 Arkenol Latest Developments
- 13.12 Cereplast
  - 13.12.1 Cereplast Company Information
  - 13.12.2 Cereplast Bio-Based Chemical Fibers Product Portfolios and Specifications
  - 13.12.3 Cereplast Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.12.4 Cereplast Main Business Overview
  - 13.12.5 Cereplast Latest Developments
- 13.13 Genomatica
  - 13.13.1 Genomatica Company Information
  - 13.13.2 Genomatica Bio-Based Chemical Fibers Product Portfolios and Specifications
  - 13.13.3 Genomatica Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.13.4 Genomatica Main Business Overview
  - 13.13.5 Genomatica Latest Developments
- 13.14 Zhejiang Hisun Biomaterials
  - 13.14.1 Zhejiang Hisun Biomaterials Company Information
  - 13.14.2 Zhejiang Hisun Biomaterials Bio-Based Chemical Fibers Product Portfolios and Specifications
  - 13.14.3 Zhejiang Hisun Biomaterials Bio-Based Chemical Fibers Sales, Revenue,

## Price and Gross Margin (2018-2023)

13.14.4 Zhejiang Hisun Biomaterials Main Business Overview

13.14.5 Zhejiang Hisun Biomaterials Latest Developments

## 13.15 Jiangsu Yunyoucheng Biological Environmental Protection Material

13.15.1 Jiangsu Yunyoucheng Biological Environmental Protection Material Company Information

13.15.2 Jiangsu Yunyoucheng Biological Environmental Protection Material Bio-Based Chemical Fibers Product Portfolios and Specifications

13.15.3 Jiangsu Yunyoucheng Biological Environmental Protection Material Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)

13.15.4 Jiangsu Yunyoucheng Biological Environmental Protection Material Main Business Overview

13.15.5 Jiangsu Yunyoucheng Biological Environmental Protection Material Latest Developments

## 13.16 Jiangsu Yizheng Chemical Fibre Textile

13.16.1 Jiangsu Yizheng Chemical Fibre Textile Company Information

13.16.2 Jiangsu Yizheng Chemical Fibre Textile Bio-Based Chemical Fibers Product Portfolios and Specifications

13.16.3 Jiangsu Yizheng Chemical Fibre Textile Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)

13.16.4 Jiangsu Yizheng Chemical Fibre Textile Main Business Overview

13.16.5 Jiangsu Yizheng Chemical Fibre Textile Latest Developments

## 13.17 Jiangsu Jiuding Biotechnology

13.17.1 Jiangsu Jiuding Biotechnology Company Information

13.17.2 Jiangsu Jiuding Biotechnology Bio-Based Chemical Fibers Product Portfolios and Specifications

13.17.3 Jiangsu Jiuding Biotechnology Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)

13.17.4 Jiangsu Jiuding Biotechnology Main Business Overview

13.17.5 Jiangsu Jiuding Biotechnology Latest Developments

## 13.18 Shanghai Tong-Jie-Liang Biomaterials

13.18.1 Shanghai Tong-Jie-Liang Biomaterials Company Information

13.18.2 Shanghai Tong-Jie-Liang Biomaterials Bio-Based Chemical Fibers Product Portfolios and Specifications

13.18.3 Shanghai Tong-Jie-Liang Biomaterials Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)

13.18.4 Shanghai Tong-Jie-Liang Biomaterials Main Business Overview

13.18.5 Shanghai Tong-Jie-Liang Biomaterials Latest Developments

## 13.19 Shenzhen Esun Industrial

- 13.19.1 Shenzhen Esun Industrial Company Information
- 13.19.2 Shenzhen Esun Industrial Bio-Based Chemical Fibers Product Portfolios and Specifications
- 13.19.3 Shenzhen Esun Industrial Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.19.4 Shenzhen Esun Industrial Main Business Overview
- 13.19.5 Shenzhen Esun Industrial Latest Developments
- 13.20 Jilin Cofco Biochemical
  - 13.20.1 Jilin Cofco Biochemical Company Information
  - 13.20.2 Jilin Cofco Biochemical Bio-Based Chemical Fibers Product Portfolios and Specifications
  - 13.20.3 Jilin Cofco Biochemical Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.20.4 Jilin Cofco Biochemical Main Business Overview
  - 13.20.5 Jilin Cofco Biochemical Latest Developments
- 13.21 Hi-Tech Polyace Biobased Fiber
  - 13.21.1 Hi-Tech Polyace Biobased Fiber Company Information
  - 13.21.2 Hi-Tech Polyace Biobased Fiber Bio-Based Chemical Fibers Product Portfolios and Specifications
  - 13.21.3 Hi-Tech Polyace Biobased Fiber Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.21.4 Hi-Tech Polyace Biobased Fiber Main Business Overview
  - 13.21.5 Hi-Tech Polyace Biobased Fiber Latest Developments
- 13.22 Jiangsu Torise Biomaterials
  - 13.22.1 Jiangsu Torise Biomaterials Company Information
  - 13.22.2 Jiangsu Torise Biomaterials Bio-Based Chemical Fibers Product Portfolios and Specifications
  - 13.22.3 Jiangsu Torise Biomaterials Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.22.4 Jiangsu Torise Biomaterials Main Business Overview
  - 13.22.5 Jiangsu Torise Biomaterials Latest Developments
- 13.23 Taizhou State-Feng Plastics
  - 13.23.1 Taizhou State-Feng Plastics Company Information
  - 13.23.2 Taizhou State-Feng Plastics Bio-Based Chemical Fibers Product Portfolios and Specifications
  - 13.23.3 Taizhou State-Feng Plastics Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.23.4 Taizhou State-Feng Plastics Main Business Overview
  - 13.23.5 Taizhou State-Feng Plastics Latest Developments

### 13.24 Henan Tianguan Enterprise Group

13.24.1 Henan Tianguan Enterprise Group Company Information

13.24.2 Henan Tianguan Enterprise Group Bio-Based Chemical Fibers Product Portfolios and Specifications

13.24.3 Henan Tianguan Enterprise Group Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)

13.24.4 Henan Tianguan Enterprise Group Main Business Overview

13.24.5 Henan Tianguan Enterprise Group Latest Developments

### 13.25 Jiangsu Jinlong-Cas Environmental Protection New Material

13.25.1 Jiangsu Jinlong-Cas Environmental Protection New Material Company Information

13.25.2 Jiangsu Jinlong-Cas Environmental Protection New Material Bio-Based Chemical Fibers Product Portfolios and Specifications

13.25.3 Jiangsu Jinlong-Cas Environmental Protection New Material Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)

13.25.4 Jiangsu Jinlong-Cas Environmental Protection New Material Main Business Overview

13.25.5 Jiangsu Jinlong-Cas Environmental Protection New Material Latest Developments

### 13.26 Nantong Huasheng Plastic Products

13.26.1 Nantong Huasheng Plastic Products Company Information

13.26.2 Nantong Huasheng Plastic Products Bio-Based Chemical Fibers Product Portfolios and Specifications

13.26.3 Nantong Huasheng Plastic Products Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)

13.26.4 Nantong Huasheng Plastic Products Main Business Overview

13.26.5 Nantong Huasheng Plastic Products Latest Developments

### 13.27 Jilin Jinyuan North Technology Development

13.27.1 Jilin Jinyuan North Technology Development Company Information

13.27.2 Jilin Jinyuan North Technology Development Bio-Based Chemical Fibers Product Portfolios and Specifications

13.27.3 Jilin Jinyuan North Technology Development Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)

13.27.4 Jilin Jinyuan North Technology Development Main Business Overview

13.27.5 Jilin Jinyuan North Technology Development Latest Developments

### 13.28 Ningbo Tianan Biologic Material

13.28.1 Ningbo Tianan Biologic Material Company Information

13.28.2 Ningbo Tianan Biologic Material Bio-Based Chemical Fibers Product Portfolios and Specifications



13.28.3 Ningbo Tianan Biologic Material Bio-Based Chemical Fibers Sales, Revenue, Price and Gross Margin (2018-2023)

13.28.4 Ningbo Tianan Biologic Material Main Business Overview

13.28.5 Ningbo Tianan Biologic Material Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Bio-Based Chemical Fibers Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Bio-Based Chemical Fibers Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Animal-Based Fibers

Table 4. Major Players of Plant-Based Fiber

Table 5. Major Players of Microbial Fibers

Table 6. Global Bio-Based Chemical Fibers Sales by Type (2018-2023) & (Tons)

Table 7. Global Bio-Based Chemical Fibers Sales Market Share by Type (2018-2023)

Table 8. Global Bio-Based Chemical Fibers Revenue by Type (2018-2023) & (\$ million)

Table 9. Global Bio-Based Chemical Fibers Revenue Market Share by Type (2018-2023)

Table 10. Global Bio-Based Chemical Fibers Sale Price by Type (2018-2023) & (US\$/Ton)

Table 11. Global Bio-Based Chemical Fibers Sales by Application (2018-2023) & (Tons)

Table 12. Global Bio-Based Chemical Fibers Sales Market Share by Application (2018-2023)

Table 13. Global Bio-Based Chemical Fibers Revenue by Application (2018-2023)

Table 14. Global Bio-Based Chemical Fibers Revenue Market Share by Application (2018-2023)

Table 15. Global Bio-Based Chemical Fibers Sale Price by Application (2018-2023) & (US\$/Ton)

Table 16. Global Bio-Based Chemical Fibers Sales by Company (2018-2023) & (Tons)

Table 17. Global Bio-Based Chemical Fibers Sales Market Share by Company (2018-2023)

Table 18. Global Bio-Based Chemical Fibers Revenue by Company (2018-2023) (\$ Millions)

Table 19. Global Bio-Based Chemical Fibers Revenue Market Share by Company (2018-2023)

Table 20. Global Bio-Based Chemical Fibers Sale Price by Company (2018-2023) & (US\$/Ton)

Table 21. Key Manufacturers Bio-Based Chemical Fibers Producing Area Distribution and Sales Area

Table 22. Players Bio-Based Chemical Fibers Products Offered

Table 23. Bio-Based Chemical Fibers Concentration Ratio (CR3, CR5 and CR10) &

(2018-2023)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global Bio-Based Chemical Fibers Sales by Geographic Region (2018-2023) & (Tons)

Table 27. Global Bio-Based Chemical Fibers Sales Market Share Geographic Region (2018-2023)

Table 28. Global Bio-Based Chemical Fibers Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 29. Global Bio-Based Chemical Fibers Revenue Market Share by Geographic Region (2018-2023)

Table 30. Global Bio-Based Chemical Fibers Sales by Country/Region (2018-2023) & (Tons)

Table 31. Global Bio-Based Chemical Fibers Sales Market Share by Country/Region (2018-2023)

Table 32. Global Bio-Based Chemical Fibers Revenue by Country/Region (2018-2023) & (\$ millions)

Table 33. Global Bio-Based Chemical Fibers Revenue Market Share by Country/Region (2018-2023)

Table 34. Americas Bio-Based Chemical Fibers Sales by Country (2018-2023) & (Tons)

Table 35. Americas Bio-Based Chemical Fibers Sales Market Share by Country (2018-2023)

Table 36. Americas Bio-Based Chemical Fibers Revenue by Country (2018-2023) & (\$ Millions)

Table 37. Americas Bio-Based Chemical Fibers Revenue Market Share by Country (2018-2023)

Table 38. Americas Bio-Based Chemical Fibers Sales by Type (2018-2023) & (Tons)

Table 39. Americas Bio-Based Chemical Fibers Sales by Application (2018-2023) & (Tons)

Table 40. APAC Bio-Based Chemical Fibers Sales by Region (2018-2023) & (Tons)

Table 41. APAC Bio-Based Chemical Fibers Sales Market Share by Region (2018-2023)

Table 42. APAC Bio-Based Chemical Fibers Revenue by Region (2018-2023) & (\$ Millions)

Table 43. APAC Bio-Based Chemical Fibers Revenue Market Share by Region (2018-2023)

Table 44. APAC Bio-Based Chemical Fibers Sales by Type (2018-2023) & (Tons)

Table 45. APAC Bio-Based Chemical Fibers Sales by Application (2018-2023) & (Tons)

Table 46. Europe Bio-Based Chemical Fibers Sales by Country (2018-2023) & (Tons)

Table 47. Europe Bio-Based Chemical Fibers Sales Market Share by Country (2018-2023)

Table 48. Europe Bio-Based Chemical Fibers Revenue by Country (2018-2023) & (\$ Millions)

Table 49. Europe Bio-Based Chemical Fibers Revenue Market Share by Country (2018-2023)

Table 50. Europe Bio-Based Chemical Fibers Sales by Type (2018-2023) & (Tons)

Table 51. Europe Bio-Based Chemical Fibers Sales by Application (2018-2023) & (Tons)

Table 52. Middle East & Africa Bio-Based Chemical Fibers Sales by Country (2018-2023) & (Tons)

Table 53. Middle East & Africa Bio-Based Chemical Fibers Sales Market Share by Country (2018-2023)

Table 54. Middle East & Africa Bio-Based Chemical Fibers Revenue by Country (2018-2023) & (\$ Millions)

Table 55. Middle East & Africa Bio-Based Chemical Fibers Revenue Market Share by Country (2018-2023)

Table 56. Middle East & Africa Bio-Based Chemical Fibers Sales by Type (2018-2023) & (Tons)

Table 57. Middle East & Africa Bio-Based Chemical Fibers Sales by Application (2018-2023) & (Tons)

Table 58. Key Market Drivers & Growth Opportunities of Bio-Based Chemical Fibers

Table 59. Key Market Challenges & Risks of Bio-Based Chemical Fibers

Table 60. Key Industry Trends of Bio-Based Chemical Fibers

Table 61. Bio-Based Chemical Fibers Raw Material

Table 62. Key Suppliers of Raw Materials

Table 63. Bio-Based Chemical Fibers Distributors List

Table 64. Bio-Based Chemical Fibers Customer List

Table 65. Global Bio-Based Chemical Fibers Sales Forecast by Region (2024-2029) & (Tons)

Table 66. Global Bio-Based Chemical Fibers Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 67. Americas Bio-Based Chemical Fibers Sales Forecast by Country (2024-2029) & (Tons)

Table 68. Americas Bio-Based Chemical Fibers Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 69. APAC Bio-Based Chemical Fibers Sales Forecast by Region (2024-2029) & (Tons)

Table 70. APAC Bio-Based Chemical Fibers Revenue Forecast by Region (2024-2029)

& (\$ millions)

Table 71. Europe Bio-Based Chemical Fibers Sales Forecast by Country (2024-2029) & (Tons)

Table 72. Europe Bio-Based Chemical Fibers Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 73. Middle East & Africa Bio-Based Chemical Fibers Sales Forecast by Country (2024-2029) & (Tons)

Table 74. Middle East & Africa Bio-Based Chemical Fibers Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Global Bio-Based Chemical Fibers Sales Forecast by Type (2024-2029) & (Tons)

Table 76. Global Bio-Based Chemical Fibers Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 77. Global Bio-Based Chemical Fibers Sales Forecast by Application (2024-2029) & (Tons)

Table 78. Global Bio-Based Chemical Fibers Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 79. Natureworks Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors

Table 80. Natureworks Bio-Based Chemical Fibers Product Portfolios and Specifications

Table 81. Natureworks Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 82. Natureworks Main Business

Table 83. Natureworks Latest Developments

Table 84. Dupont Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors

Table 85. Dupont Bio-Based Chemical Fibers Product Portfolios and Specifications

Table 86. Dupont Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 87. Dupont Main Business

Table 88. Dupont Latest Developments

Table 89. Basf Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors

Table 90. Basf Bio-Based Chemical Fibers Product Portfolios and Specifications

Table 91. Basf Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 92. Basf Main Business

Table 93. Basf Latest Developments

Table 94. Cargill Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors

Table 95. Cargill Bio-Based Chemical Fibers Product Portfolios and Specifications

Table 96. Cargill Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 97. Cargill Main Business

Table 98. Cargill Latest Developments

Table 99. Nventa-Fischer Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors

Table 100. Nventa-Fischer Bio-Based Chemical Fibers Product Portfolios and Specifications

Table 101. Nventa-Fischer Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 102. Nventa-Fischer Main Business

Table 103. Nventa-Fischer Latest Developments

Table 104. Sulzer Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors

Table 105. Sulzer Bio-Based Chemical Fibers Product Portfolios and Specifications

Table 106. Sulzer Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 107. Sulzer Main Business

Table 108. Sulzer Latest Developments

Table 109. Teijin Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors

Table 110. Teijin Bio-Based Chemical Fibers Product Portfolios and Specifications

Table 111. Teijin Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 112. Teijin Main Business

Table 113. Teijin Latest Developments

Table 114. Corbion Purac Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors

Table 115. Corbion Purac Bio-Based Chemical Fibers Product Portfolios and Specifications

Table 116. Corbion Purac Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 117. Corbion Purac Main Business

Table 118. Corbion Purac Latest Developments

Table 119. Bio Amber Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors

- Table 120. Bio Amber Bio-Based Chemical Fibers Product Portfolios and Specifications
- Table 121. Bio Amber Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 122. Bio Amber Main Business
- Table 123. Bio Amber Latest Developments
- Table 124. Applied Carbochemicals Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors
- Table 125. Applied Carbochemicals Bio-Based Chemical Fibers Product Portfolios and Specifications
- Table 126. Applied Carbochemicals Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 127. Applied Carbochemicals Main Business
- Table 128. Applied Carbochemicals Latest Developments
- Table 129. Arkenol Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors
- Table 130. Arkenol Bio-Based Chemical Fibers Product Portfolios and Specifications
- Table 131. Arkenol Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 132. Arkenol Main Business
- Table 133. Arkenol Latest Developments
- Table 134. Cereplast Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors
- Table 135. Cereplast Bio-Based Chemical Fibers Product Portfolios and Specifications
- Table 136. Cereplast Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 137. Cereplast Main Business
- Table 138. Cereplast Latest Developments
- Table 139. Genomatica Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors
- Table 140. Genomatica Bio-Based Chemical Fibers Product Portfolios and Specifications
- Table 141. Genomatica Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 142. Genomatica Main Business
- Table 143. Genomatica Latest Developments
- Table 144. Zhejiang Hisun Biomaterials Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors
- Table 145. Zhejiang Hisun Biomaterials Bio-Based Chemical Fibers Product Portfolios and Specifications

Table 146. Zhejiang Hisun Biomaterials Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 147. Zhejiang Hisun Biomaterials Main Business

Table 148. Zhejiang Hisun Biomaterials Latest Developments

Table 149. Jiangsu Yunyoucheng Biological Environmental Protection Material Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors

Table 150. Jiangsu Yunyoucheng Biological Environmental Protection Material Bio-Based Chemical Fibers Product Portfolios and Specifications

Table 151. Jiangsu Yunyoucheng Biological Environmental Protection Material Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 152. Jiangsu Yunyoucheng Biological Environmental Protection Material Main Business

Table 153. Jiangsu Yunyoucheng Biological Environmental Protection Material Latest Developments

Table 154. Jiangsu Yizheng Chemical Fibre Textile Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors

Table 155. Jiangsu Yizheng Chemical Fibre Textile Bio-Based Chemical Fibers Product Portfolios and Specifications

Table 156. Jiangsu Yizheng Chemical Fibre Textile Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 157. Jiangsu Yizheng Chemical Fibre Textile Main Business

Table 158. Jiangsu Yizheng Chemical Fibre Textile Latest Developments

Table 159. Jiangsu Jiuding Biotechnology Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors

Table 160. Jiangsu Jiuding Biotechnology Bio-Based Chemical Fibers Product Portfolios and Specifications

Table 161. Jiangsu Jiuding Biotechnology Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 162. Jiangsu Jiuding Biotechnology Main Business

Table 163. Jiangsu Jiuding Biotechnology Latest Developments

Table 164. Shanghai Tong-Jie-Liang Biomaterials Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors

Table 165. Shanghai Tong-Jie-Liang Biomaterials Bio-Based Chemical Fibers Product Portfolios and Specifications

Table 166. Shanghai Tong-Jie-Liang Biomaterials Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 167. Shanghai Tong-Jie-Liang Biomaterials Main Business



- Table 168. Shanghai Tong-Jie-Liang Biomaterials Latest Developments
- Table 169. Shenzhen Esun Industrial Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors
- Table 170. Shenzhen Esun Industrial Bio-Based Chemical Fibers Product Portfolios and Specifications
- Table 171. Shenzhen Esun Industrial Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 172. Shenzhen Esun Industrial Main Business
- Table 173. Shenzhen Esun Industrial Latest Developments
- Table 174. Jilin Cofco Biochemical Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors
- Table 175. Jilin Cofco Biochemical Bio-Based Chemical Fibers Product Portfolios and Specifications
- Table 176. Jilin Cofco Biochemical Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 177. Jilin Cofco Biochemical Main Business
- Table 178. Jilin Cofco Biochemical Latest Developments
- Table 179. Hi-Tech Polyace Biobased Fiber Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors
- Table 180. Hi-Tech Polyace Biobased Fiber Bio-Based Chemical Fibers Product Portfolios and Specifications
- Table 181. Hi-Tech Polyace Biobased Fiber Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 182. Hi-Tech Polyace Biobased Fiber Main Business
- Table 183. Hi-Tech Polyace Biobased Fiber Latest Developments
- Table 184. Jiangsu Torise Biomaterials Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors
- Table 185. Jiangsu Torise Biomaterials Bio-Based Chemical Fibers Product Portfolios and Specifications
- Table 186. Jiangsu Torise Biomaterials Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 187. Jiangsu Torise Biomaterials Main Business
- Table 188. Jiangsu Torise Biomaterials Latest Developments
- Table 189. Taizhou State-Feng Plastics Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors
- Table 190. Taizhou State-Feng Plastics Bio-Based Chemical Fibers Product Portfolios and Specifications
- Table 191. Taizhou State-Feng Plastics Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

- Table 192. Taizhou State-Feng Plastics Main Business
- Table 193. Taizhou State-Feng Plastics Latest Developments
- Table 194. Henan Tianguan Enterprise Group Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors
- Table 195. Henan Tianguan Enterprise Group Bio-Based Chemical Fibers Product Portfolios and Specifications
- Table 196. Henan Tianguan Enterprise Group Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 197. Henan Tianguan Enterprise Group Main Business
- Table 198. Henan Tianguan Enterprise Group Latest Developments
- Table 199. Jiangsu Jinlong-Cas Environmental Protection New Material Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors
- Table 200. Jiangsu Jinlong-Cas Environmental Protection New Material Bio-Based Chemical Fibers Product Portfolios and Specifications
- Table 201. Jiangsu Jinlong-Cas Environmental Protection New Material Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 202. Jiangsu Jinlong-Cas Environmental Protection New Material Main Business
- Table 203. Jiangsu Jinlong-Cas Environmental Protection New Material Latest Developments
- Table 204. Nantong Huasheng Plastic Products Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors
- Table 205. Nantong Huasheng Plastic Products Bio-Based Chemical Fibers Product Portfolios and Specifications
- Table 206. Nantong Huasheng Plastic Products Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 207. Nantong Huasheng Plastic Products Main Business
- Table 208. Nantong Huasheng Plastic Products Latest Developments
- Table 209. Jilin Jinyuan North Technology Development Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors
- Table 210. Jilin Jinyuan North Technology Development Bio-Based Chemical Fibers Product Portfolios and Specifications
- Table 211. Jilin Jinyuan North Technology Development Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 212. Jilin Jinyuan North Technology Development Main Business
- Table 213. Jilin Jinyuan North Technology Development Latest Developments
- Table 214. Ningbo Tianan Biologic Material Basic Information, Bio-Based Chemical Fibers Manufacturing Base, Sales Area and Its Competitors

Table 215. Ningbo Tianan Biologic Material Bio-Based Chemical Fibers Product Portfolios and Specifications

Table 216. Ningbo Tianan Biologic Material Bio-Based Chemical Fibers Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 217. Ningbo Tianan Biologic Material Main Business

Table 218. Ningbo Tianan Biologic Material Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Bio-Based Chemical Fibers
- Figure 2. Bio-Based Chemical Fibers Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Bio-Based Chemical Fibers Sales Growth Rate 2018-2029 (Tons)
- Figure 7. Global Bio-Based Chemical Fibers Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Bio-Based Chemical Fibers Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Animal-Based Fibers
- Figure 10. Product Picture of Plant-Based Fiber
- Figure 11. Product Picture of Microbial Fibers
- Figure 12. Global Bio-Based Chemical Fibers Sales Market Share by Type in 2022
- Figure 13. Global Bio-Based Chemical Fibers Revenue Market Share by Type (2018-2023)
- Figure 14. Bio-Based Chemical Fibers Consumed in Textiles
- Figure 15. Global Bio-Based Chemical Fibers Market: Textiles (2018-2023) & (Tons)
- Figure 16. Bio-Based Chemical Fibers Consumed in Packaging Materials
- Figure 17. Global Bio-Based Chemical Fibers Market: Packaging Materials (2018-2023) & (Tons)
- Figure 18. Bio-Based Chemical Fibers Consumed in Aerospace
- Figure 19. Global Bio-Based Chemical Fibers Market: Aerospace (2018-2023) & (Tons)
- Figure 20. Bio-Based Chemical Fibers Consumed in Biomedical
- Figure 21. Global Bio-Based Chemical Fibers Market: Biomedical (2018-2023) & (Tons)
- Figure 22. Bio-Based Chemical Fibers Consumed in Military
- Figure 23. Global Bio-Based Chemical Fibers Market: Military (2018-2023) & (Tons)
- Figure 24. Bio-Based Chemical Fibers Consumed in Others
- Figure 25. Global Bio-Based Chemical Fibers Market: Others (2018-2023) & (Tons)
- Figure 26. Global Bio-Based Chemical Fibers Sales Market Share by Application (2022)
- Figure 27. Global Bio-Based Chemical Fibers Revenue Market Share by Application in 2022
- Figure 28. Bio-Based Chemical Fibers Sales Market by Company in 2022 (Tons)
- Figure 29. Global Bio-Based Chemical Fibers Sales Market Share by Company in 2022
- Figure 30. Bio-Based Chemical Fibers Revenue Market by Company in 2022 (\$ Million)

Figure 31. Global Bio-Based Chemical Fibers Revenue Market Share by Company in 2022

Figure 32. Global Bio-Based Chemical Fibers Sales Market Share by Geographic Region (2018-2023)

Figure 33. Global Bio-Based Chemical Fibers Revenue Market Share by Geographic Region in 2022

Figure 34. Americas Bio-Based Chemical Fibers Sales 2018-2023 (Tons)

Figure 35. Americas Bio-Based Chemical Fibers Revenue 2018-2023 (\$ Millions)

Figure 36. APAC Bio-Based Chemical Fibers Sales 2018-2023 (Tons)

Figure 37. APAC Bio-Based Chemical Fibers Revenue 2018-2023 (\$ Millions)

Figure 38. Europe Bio-Based Chemical Fibers Sales 2018-2023 (Tons)

Figure 39. Europe Bio-Based Chemical Fibers Revenue 2018-2023 (\$ Millions)

Figure 40. Middle East & Africa Bio-Based Chemical Fibers Sales 2018-2023 (Tons)

Figure 41. Middle East & Africa Bio-Based Chemical Fibers Revenue 2018-2023 (\$ Millions)

Figure 42. Americas Bio-Based Chemical Fibers Sales Market Share by Country in 2022

Figure 43. Americas Bio-Based Chemical Fibers Revenue Market Share by Country in 2022

Figure 44. Americas Bio-Based Chemical Fibers Sales Market Share by Type (2018-2023)

Figure 45. Americas Bio-Based Chemical Fibers Sales Market Share by Application (2018-2023)

Figure 46. United States Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 47. Canada Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 48. Mexico Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 49. Brazil Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 50. APAC Bio-Based Chemical Fibers Sales Market Share by Region in 2022

Figure 51. APAC Bio-Based Chemical Fibers Revenue Market Share by Regions in 2022

Figure 52. APAC Bio-Based Chemical Fibers Sales Market Share by Type (2018-2023)

Figure 53. APAC Bio-Based Chemical Fibers Sales Market Share by Application (2018-2023)

Figure 54. China Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 55. Japan Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 56. South Korea Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 57. Southeast Asia Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$

Millions)

Figure 58. India Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 59. Australia Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 60. China Taiwan Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 61. Europe Bio-Based Chemical Fibers Sales Market Share by Country in 2022

Figure 62. Europe Bio-Based Chemical Fibers Revenue Market Share by Country in 2022

Figure 63. Europe Bio-Based Chemical Fibers Sales Market Share by Type (2018-2023)

Figure 64. Europe Bio-Based Chemical Fibers Sales Market Share by Application (2018-2023)

Figure 65. Germany Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 66. France Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 67. UK Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 68. Italy Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 69. Russia Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 70. Middle East & Africa Bio-Based Chemical Fibers Sales Market Share by Country in 2022

Figure 71. Middle East & Africa Bio-Based Chemical Fibers Revenue Market Share by Country in 2022

Figure 72. Middle East & Africa Bio-Based Chemical Fibers Sales Market Share by Type (2018-2023)

Figure 73. Middle East & Africa Bio-Based Chemical Fibers Sales Market Share by Application (2018-2023)

Figure 74. Egypt Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 75. South Africa Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Israel Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 77. Turkey Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 78. GCC Country Bio-Based Chemical Fibers Revenue Growth 2018-2023 (\$ Millions)

Figure 79. Manufacturing Cost Structure Analysis of Bio-Based Chemical Fibers in 2022

Figure 80. Manufacturing Process Analysis of Bio-Based Chemical Fibers

Figure 81. Industry Chain Structure of Bio-Based Chemical Fibers

Figure 82. Channels of Distribution

Figure 83. Global Bio-Based Chemical Fibers Sales Market Forecast by Region

(2024-2029)

Figure 84. Global Bio-Based Chemical Fibers Revenue Market Share Forecast by Region (2024-2029)

Figure 85. Global Bio-Based Chemical Fibers Sales Market Share Forecast by Type (2024-2029)

Figure 86. Global Bio-Based Chemical Fibers Revenue Market Share Forecast by Type (2024-2029)

Figure 87. Global Bio-Based Chemical Fibers Sales Market Share Forecast by Application (2024-2029)

Figure 88. Global Bio-Based Chemical Fibers Revenue Market Share Forecast by Application (2024-2029)

## I would like to order

Product name: Global Bio-Based Chemical Fibers Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GE6863482BCCEN.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/GE6863482BCCEN.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