

Global Cellulose Microfibrils and Nanofibers Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GE84A9DEAD1BEN.html

Date: May 2023

Pages: 99

Price: US\$ 4,480.00 (Single User License)

ID: GE84A9DEAD1BEN

Abstracts

The global Cellulose Microfibrils and Nanofibers market size is expected to reach \$ 3622 million by 2029, rising at a market growth of 8.8% CAGR during the forecast period (2023-2029).

Cellulose microfibers and nanofibers are both types of cellulose fibers derived from plant-based sources, such as wood pulp, cotton, and other natural fibers. Cellulose microfibers typically have a diameter of 10-50 micrometers, while cellulose nanofibers have a diameter of less than 100 nanometers. Cellulose microfibers and nanofibers are considered to be environmentally friendly materials due to their renewable and biodegradable properties.

This report studies the global Cellulose Microfibrils and Nanofibers production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Cellulose Microfibrils and Nanofibers, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Cellulose Microfibrils and Nanofibers that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Cellulose Microfibrils and Nanofibers total production and demand, 2018-2029, (Tons)

Global Cellulose Microfibrils and Nanofibers total production value, 2018-2029, (USD



Million)

Global Cellulose Microfibrils and Nanofibers production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Cellulose Microfibrils and Nanofibers consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Cellulose Microfibrils and Nanofibers domestic production, consumption, key domestic manufacturers and share

Global Cellulose Microfibrils and Nanofibers production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Cellulose Microfibrils and Nanofibers production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Cellulose Microfibrils and Nanofibers production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Cellulose Microfibrils and Nanofibers market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Cellulose Lab, American Process Inc., Melodea Ltd., Stora Enso, Nippon Paper Industries Co.?Ltd., Daicel FineChem Ltd., Kruger Inc., Blue Goose Biorefineries Inc and FiberLean Technologies Ltd., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Cellulose Microfibrils and Nanofibers market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the



forecast year.	
Global Cellulose Microfibrils and Nanofibers Market, By Region:	
United States	
China	
Europe	
Japan	
South Korea	
ASEAN	
India	
Rest of World	
Global Cellulose Microfibrils and Nanofibers Market, Segmentation by Type	
Wood	
Cotton	
Hemp	
Bacteria	
Mycelium	
Global Cellulose Microfibrils and Nanofibers Market, Segmentation by Application	
Paper Making	
Textile	



Composite Materials

Biomedicine
Energy Storage
Companies Profiled:
Cellulose Lab
American Process Inc.
Melodea Ltd.
Stora Enso
Nippon Paper Industries Co.?Ltd.
Daicel FineChem Ltd.
Kruger Inc.
Blue Goose Biorefineries Inc
FiberLean Technologies Ltd.
Key Questions Answered
1. How big is the global Cellulose Microfibrils and Nanofibers market?
2. What is the demand of the global Cellulose Microfibrils and Nanofibers market?
3. What is the year over year growth of the global Cellulose Microfibrils and Nanofibers market?
4. What is the production and production value of the global Cellulose Microfibrils and

Global Cellulose Microfibrils and Nanofibers Supply, Demand and Key Producers, 2023-2029



Nanofibers market?

- 5. Who are the key producers in the global Cellulose Microfibrils and Nanofibers market?
- 6. What are the growth factors driving the market demand?



Contents

1 SUPPLY SUMMARY

- 1.1 Cellulose Microfibrils and Nanofibers Introduction
- 1.2 World Cellulose Microfibrils and Nanofibers Supply & Forecast
- 1.2.1 World Cellulose Microfibrils and Nanofibers Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Cellulose Microfibrils and Nanofibers Production (2018-2029)
 - 1.2.3 World Cellulose Microfibrils and Nanofibers Pricing Trends (2018-2029)
- 1.3 World Cellulose Microfibrils and Nanofibers Production by Region (Based on Production Site)
- 1.3.1 World Cellulose Microfibrils and Nanofibers Production Value by Region (2018-2029)
 - 1.3.2 World Cellulose Microfibrils and Nanofibers Production by Region (2018-2029)
- 1.3.3 World Cellulose Microfibrils and Nanofibers Average Price by Region (2018-2029)
 - 1.3.4 North America Cellulose Microfibrils and Nanofibers Production (2018-2029)
 - 1.3.5 Europe Cellulose Microfibrils and Nanofibers Production (2018-2029)
 - 1.3.6 China Cellulose Microfibrils and Nanofibers Production (2018-2029)
 - 1.3.7 Japan Cellulose Microfibrils and Nanofibers Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Cellulose Microfibrils and Nanofibers Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Cellulose Microfibrils and Nanofibers Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Cellulose Microfibrils and Nanofibers Demand (2018-2029)
- 2.2 World Cellulose Microfibrils and Nanofibers Consumption by Region
 - 2.2.1 World Cellulose Microfibrils and Nanofibers Consumption by Region (2018-2023)
- 2.2.2 World Cellulose Microfibrils and Nanofibers Consumption Forecast by Region (2024-2029)
- 2.3 United States Cellulose Microfibrils and Nanofibers Consumption (2018-2029)
- 2.4 China Cellulose Microfibrils and Nanofibers Consumption (2018-2029)
- 2.5 Europe Cellulose Microfibrils and Nanofibers Consumption (2018-2029)



- 2.6 Japan Cellulose Microfibrils and Nanofibers Consumption (2018-2029)
- 2.7 South Korea Cellulose Microfibrils and Nanofibers Consumption (2018-2029)
- 2.8 ASEAN Cellulose Microfibrils and Nanofibers Consumption (2018-2029)
- 2.9 India Cellulose Microfibrils and Nanofibers Consumption (2018-2029)

3 WORLD CELLULOSE MICROFIBRILS AND NANOFIBERS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Cellulose Microfibrils and Nanofibers Production Value by Manufacturer (2018-2023)
- 3.2 World Cellulose Microfibrils and Nanofibers Production by Manufacturer (2018-2023)
- 3.3 World Cellulose Microfibrils and Nanofibers Average Price by Manufacturer (2018-2023)
- 3.4 Cellulose Microfibrils and Nanofibers Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Cellulose Microfibrils and Nanofibers Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Cellulose Microfibrils and Nanofibers in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Cellulose Microfibrils and Nanofibers in 2022
- 3.6 Cellulose Microfibrils and Nanofibers Market: Overall Company Footprint Analysis
- 3.6.1 Cellulose Microfibrils and Nanofibers Market: Region Footprint
- 3.6.2 Cellulose Microfibrils and Nanofibers Market: Company Product Type Footprint
- 3.6.3 Cellulose Microfibrils and Nanofibers Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Cellulose Microfibrils and Nanofibers Production Value Comparison
 - 4.1.1 United States VS China: Cellulose Microfibrils and Nanofibers Production Value



Comparison (2018 & 2022 & 2029)

- 4.1.2 United States VS China: Cellulose Microfibrils and Nanofibers Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Cellulose Microfibrils and Nanofibers Production Comparison
- 4.2.1 United States VS China: Cellulose Microfibrils and Nanofibers Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Cellulose Microfibrils and Nanofibers Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Cellulose Microfibrils and Nanofibers Consumption Comparison
- 4.3.1 United States VS China: Cellulose Microfibrils and Nanofibers Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Cellulose Microfibrils and Nanofibers Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Cellulose Microfibrils and Nanofibers Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Cellulose Microfibrils and Nanofibers Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Cellulose Microfibrils and Nanofibers Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Cellulose Microfibrils and Nanofibers Production (2018-2023)
- 4.5 China Based Cellulose Microfibrils and Nanofibers Manufacturers and Market Share
- 4.5.1 China Based Cellulose Microfibrils and Nanofibers Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Cellulose Microfibrils and Nanofibers Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Cellulose Microfibrils and Nanofibers Production (2018-2023)
- 4.6 Rest of World Based Cellulose Microfibrils and Nanofibers Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Cellulose Microfibrils and Nanofibers Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Cellulose Microfibrils and Nanofibers Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Cellulose Microfibrils and Nanofibers Production (2018-2023)



5 MARKET ANALYSIS BY TYPE

- 5.1 World Cellulose Microfibrils and Nanofibers Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 Wood
 - 5.2.2 Cotton
 - 5.2.3 Hemp
 - 5.2.4 Bacteria
 - 5.2.5 Mycelium
- 5.3 Market Segment by Type
- 5.3.1 World Cellulose Microfibrils and Nanofibers Production by Type (2018-2029)
- 5.3.2 World Cellulose Microfibrils and Nanofibers Production Value by Type (2018-2029)
 - 5.3.3 World Cellulose Microfibrils and Nanofibers Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Cellulose Microfibrils and Nanofibers Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Paper Making
 - 6.2.2 Textile
 - 6.2.3 Composite Materials
 - 6.2.4 Biomedicine
 - 6.2.5 Energy Storage
- 6.3 Market Segment by Application
- 6.3.1 World Cellulose Microfibrils and Nanofibers Production by Application (2018-2029)
- 6.3.2 World Cellulose Microfibrils and Nanofibers Production Value by Application (2018-2029)
- 6.3.3 World Cellulose Microfibrils and Nanofibers Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Cellulose Lab
 - 7.1.1 Cellulose Lab Details
 - 7.1.2 Cellulose Lab Major Business



- 7.1.3 Cellulose Lab Cellulose Microfibrils and Nanofibers Product and Services
- 7.1.4 Cellulose Lab Cellulose Microfibrils and Nanofibers Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.1.5 Cellulose Lab Recent Developments/Updates
- 7.1.6 Cellulose Lab Competitive Strengths & Weaknesses
- 7.2 American Process Inc.
 - 7.2.1 American Process Inc. Details
 - 7.2.2 American Process Inc. Major Business
- 7.2.3 American Process Inc. Cellulose Microfibrils and Nanofibers Product and Services
 - 7.2.4 American Process Inc. Cellulose Microfibrils and Nanofibers Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.2.5 American Process Inc. Recent Developments/Updates
- 7.2.6 American Process Inc. Competitive Strengths & Weaknesses
- 7.3 Melodea Ltd.
 - 7.3.1 Melodea Ltd. Details
 - 7.3.2 Melodea Ltd. Major Business
 - 7.3.3 Melodea Ltd. Cellulose Microfibrils and Nanofibers Product and Services
 - 7.3.4 Melodea Ltd. Cellulose Microfibrils and Nanofibers Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.3.5 Melodea Ltd. Recent Developments/Updates
- 7.3.6 Melodea Ltd. Competitive Strengths & Weaknesses
- 7.4 Stora Enso
 - 7.4.1 Stora Enso Details
 - 7.4.2 Stora Enso Major Business
 - 7.4.3 Stora Enso Cellulose Microfibrils and Nanofibers Product and Services
- 7.4.4 Stora Enso Cellulose Microfibrils and Nanofibers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Stora Enso Recent Developments/Updates
 - 7.4.6 Stora Enso Competitive Strengths & Weaknesses
- 7.5 Nippon Paper Industries Co.?Ltd.
 - 7.5.1 Nippon Paper Industries Co.?Ltd. Details
 - 7.5.2 Nippon Paper Industries Co.?Ltd. Major Business
- 7.5.3 Nippon Paper Industries Co.?Ltd. Cellulose Microfibrils and Nanofibers Product and Services
 - 7.5.4 Nippon Paper Industries Co.?Ltd. Cellulose Microfibrils and Nanofibers

Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.5.5 Nippon Paper Industries Co.?Ltd. Recent Developments/Updates
- 7.5.6 Nippon Paper Industries Co.?Ltd. Competitive Strengths & Weaknesses



- 7.6 Daicel FineChem Ltd.
 - 7.6.1 Daicel FineChem Ltd. Details
 - 7.6.2 Daicel FineChem Ltd. Major Business
 - 7.6.3 Daicel FineChem Ltd. Cellulose Microfibrils and Nanofibers Product and Services
 - 7.6.4 Daicel FineChem Ltd. Cellulose Microfibrils and Nanofibers Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Daicel FineChem Ltd. Recent Developments/Updates
 - 7.6.6 Daicel FineChem Ltd. Competitive Strengths & Weaknesses
- 7.7 Kruger Inc.
 - 7.7.1 Kruger Inc. Details
 - 7.7.2 Kruger Inc. Major Business
 - 7.7.3 Kruger Inc. Cellulose Microfibrils and Nanofibers Product and Services
- 7.7.4 Kruger Inc. Cellulose Microfibrils and Nanofibers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Kruger Inc. Recent Developments/Updates
 - 7.7.6 Kruger Inc. Competitive Strengths & Weaknesses
- 7.8 Blue Goose Biorefineries Inc.
 - 7.8.1 Blue Goose Biorefineries Inc Details
 - 7.8.2 Blue Goose Biorefineries Inc Major Business
- 7.8.3 Blue Goose Biorefineries Inc Cellulose Microfibrils and Nanofibers Product and Services
- 7.8.4 Blue Goose Biorefineries Inc Cellulose Microfibrils and Nanofibers Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Blue Goose Biorefineries Inc Recent Developments/Updates
 - 7.8.6 Blue Goose Biorefineries Inc Competitive Strengths & Weaknesses
- 7.9 FiberLean Technologies Ltd.
 - 7.9.1 FiberLean Technologies Ltd. Details
 - 7.9.2 FiberLean Technologies Ltd. Major Business
- 7.9.3 FiberLean Technologies Ltd. Cellulose Microfibrils and Nanofibers Product and Services
- 7.9.4 FiberLean Technologies Ltd. Cellulose Microfibrils and Nanofibers Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 FiberLean Technologies Ltd. Recent Developments/Updates
- 7.9.6 FiberLean Technologies Ltd. Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Cellulose Microfibrils and Nanofibers Industry Chain
- 8.2 Cellulose Microfibrils and Nanofibers Upstream Analysis



- 8.2.1 Cellulose Microfibrils and Nanofibers Core Raw Materials
- 8.2.2 Main Manufacturers of Cellulose Microfibrils and Nanofibers Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Cellulose Microfibrils and Nanofibers Production Mode
- 8.6 Cellulose Microfibrils and Nanofibers Procurement Model
- 8.7 Cellulose Microfibrils and Nanofibers Industry Sales Model and Sales Channels
 - 8.7.1 Cellulose Microfibrils and Nanofibers Sales Model
 - 8.7.2 Cellulose Microfibrils and Nanofibers Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. World Cellulose Microfibrils and Nanofibers Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Cellulose Microfibrils and Nanofibers Production Value by Region (2018-2023) & (USD Million)

Table 3. World Cellulose Microfibrils and Nanofibers Production Value by Region (2024-2029) & (USD Million)

Table 4. World Cellulose Microfibrils and Nanofibers Production Value Market Share by Region (2018-2023)

Table 5. World Cellulose Microfibrils and Nanofibers Production Value Market Share by Region (2024-2029)

Table 6. World Cellulose Microfibrils and Nanofibers Production by Region (2018-2023) & (Tons)

Table 7. World Cellulose Microfibrils and Nanofibers Production by Region (2024-2029) & (Tons)

Table 8. World Cellulose Microfibrils and Nanofibers Production Market Share by Region (2018-2023)

Table 9. World Cellulose Microfibrils and Nanofibers Production Market Share by Region (2024-2029)

Table 10. World Cellulose Microfibrils and Nanofibers Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Cellulose Microfibrils and Nanofibers Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Cellulose Microfibrils and Nanofibers Major Market Trends

Table 13. World Cellulose Microfibrils and Nanofibers Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Cellulose Microfibrils and Nanofibers Consumption by Region (2018-2023) & (Tons)

Table 15. World Cellulose Microfibrils and Nanofibers Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Cellulose Microfibrils and Nanofibers Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Cellulose Microfibrils and Nanofibers Producers in 2022

Table 18. World Cellulose Microfibrils and Nanofibers Production by Manufacturer (2018-2023) & (Tons)



- Table 19. Production Market Share of Key Cellulose Microfibrils and Nanofibers Producers in 2022
- Table 20. World Cellulose Microfibrils and Nanofibers Average Price by Manufacturer (2018-2023) & (US\$/Ton)
- Table 21. Global Cellulose Microfibrils and Nanofibers Company Evaluation Quadrant
- Table 22. World Cellulose Microfibrils and Nanofibers Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Cellulose Microfibrils and Nanofibers Production Site of Key Manufacturer
- Table 24. Cellulose Microfibrils and Nanofibers Market: Company Product Type Footprint
- Table 25. Cellulose Microfibrils and Nanofibers Market: Company Product Application Footprint
- Table 26. Cellulose Microfibrils and Nanofibers Competitive Factors
- Table 27. Cellulose Microfibrils and Nanofibers New Entrant and Capacity Expansion Plans
- Table 28. Cellulose Microfibrils and Nanofibers Mergers & Acquisitions Activity
- Table 29. United States VS China Cellulose Microfibrils and Nanofibers Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Cellulose Microfibrils and Nanofibers Production Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 31. United States VS China Cellulose Microfibrils and Nanofibers Consumption Comparison, (2018 & 2022 & 2029) & (Tons)
- Table 32. United States Based Cellulose Microfibrils and Nanofibers Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Cellulose Microfibrils and Nanofibers Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Cellulose Microfibrils and Nanofibers Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Cellulose Microfibrils and Nanofibers Production (2018-2023) & (Tons)
- Table 36. United States Based Manufacturers Cellulose Microfibrils and Nanofibers Production Market Share (2018-2023)
- Table 37. China Based Cellulose Microfibrils and Nanofibers Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Cellulose Microfibrils and Nanofibers Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Cellulose Microfibrils and Nanofibers Production Value Market Share (2018-2023)



- Table 40. China Based Manufacturers Cellulose Microfibrils and Nanofibers Production (2018-2023) & (Tons)
- Table 41. China Based Manufacturers Cellulose Microfibrils and Nanofibers Production Market Share (2018-2023)
- Table 42. Rest of World Based Cellulose Microfibrils and Nanofibers Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Cellulose Microfibrils and Nanofibers Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers Cellulose Microfibrils and Nanofibers Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers Cellulose Microfibrils and Nanofibers Production (2018-2023) & (Tons)
- Table 46. Rest of World Based Manufacturers Cellulose Microfibrils and Nanofibers Production Market Share (2018-2023)
- Table 47. World Cellulose Microfibrils and Nanofibers Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 48. World Cellulose Microfibrils and Nanofibers Production by Type (2018-2023) & (Tons)
- Table 49. World Cellulose Microfibrils and Nanofibers Production by Type (2024-2029) & (Tons)
- Table 50. World Cellulose Microfibrils and Nanofibers Production Value by Type (2018-2023) & (USD Million)
- Table 51. World Cellulose Microfibrils and Nanofibers Production Value by Type (2024-2029) & (USD Million)
- Table 52. World Cellulose Microfibrils and Nanofibers Average Price by Type (2018-2023) & (US\$/Ton)
- Table 53. World Cellulose Microfibrils and Nanofibers Average Price by Type (2024-2029) & (US\$/Ton)
- Table 54. World Cellulose Microfibrils and Nanofibers Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Cellulose Microfibrils and Nanofibers Production by Application (2018-2023) & (Tons)
- Table 56. World Cellulose Microfibrils and Nanofibers Production by Application (2024-2029) & (Tons)
- Table 57. World Cellulose Microfibrils and Nanofibers Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Cellulose Microfibrils and Nanofibers Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Cellulose Microfibrils and Nanofibers Average Price by Application



- (2018-2023) & (US\$/Ton)
- Table 60. World Cellulose Microfibrils and Nanofibers Average Price by Application (2024-2029) & (US\$/Ton)
- Table 61. Cellulose Lab Basic Information, Manufacturing Base and Competitors
- Table 62. Cellulose Lab Major Business
- Table 63. Cellulose Lab Cellulose Microfibrils and Nanofibers Product and Services
- Table 64. Cellulose Lab Cellulose Microfibrils and Nanofibers Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Cellulose Lab Recent Developments/Updates
- Table 66. Cellulose Lab Competitive Strengths & Weaknesses
- Table 67. American Process Inc. Basic Information, Manufacturing Base and Competitors
- Table 68. American Process Inc. Major Business
- Table 69. American Process Inc. Cellulose Microfibrils and Nanofibers Product and Services
- Table 70. American Process Inc. Cellulose Microfibrils and Nanofibers Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. American Process Inc. Recent Developments/Updates
- Table 72. American Process Inc. Competitive Strengths & Weaknesses
- Table 73. Melodea Ltd. Basic Information, Manufacturing Base and Competitors
- Table 74. Melodea Ltd. Major Business
- Table 75. Melodea Ltd. Cellulose Microfibrils and Nanofibers Product and Services
- Table 76. Melodea Ltd. Cellulose Microfibrils and Nanofibers Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Melodea Ltd. Recent Developments/Updates
- Table 78. Melodea Ltd. Competitive Strengths & Weaknesses
- Table 79. Stora Enso Basic Information, Manufacturing Base and Competitors
- Table 80. Stora Enso Major Business
- Table 81. Stora Enso Cellulose Microfibrils and Nanofibers Product and Services
- Table 82. Stora Enso Cellulose Microfibrils and Nanofibers Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Stora Enso Recent Developments/Updates
- Table 84. Stora Enso Competitive Strengths & Weaknesses
- Table 85. Nippon Paper Industries Co.?Ltd. Basic Information, Manufacturing Base and Competitors



- Table 86. Nippon Paper Industries Co.?Ltd. Major Business
- Table 87. Nippon Paper Industries Co.?Ltd. Cellulose Microfibrils and Nanofibers Product and Services
- Table 88. Nippon Paper Industries Co.?Ltd. Cellulose Microfibrils and Nanofibers Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Nippon Paper Industries Co.?Ltd. Recent Developments/Updates
- Table 90. Nippon Paper Industries Co.?Ltd. Competitive Strengths & Weaknesses
- Table 91. Daicel FineChem Ltd. Basic Information, Manufacturing Base and Competitors
- Table 92. Daicel FineChem Ltd. Major Business
- Table 93. Daicel FineChem Ltd. Cellulose Microfibrils and Nanofibers Product and Services
- Table 94. Daicel FineChem Ltd. Cellulose Microfibrils and Nanofibers Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Daicel FineChem Ltd. Recent Developments/Updates
- Table 96. Daicel FineChem Ltd. Competitive Strengths & Weaknesses
- Table 97. Kruger Inc. Basic Information, Manufacturing Base and Competitors
- Table 98. Kruger Inc. Major Business
- Table 99. Kruger Inc. Cellulose Microfibrils and Nanofibers Product and Services
- Table 100. Kruger Inc. Cellulose Microfibrils and Nanofibers Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Kruger Inc. Recent Developments/Updates
- Table 102. Kruger Inc. Competitive Strengths & Weaknesses
- Table 103. Blue Goose Biorefineries Inc Basic Information, Manufacturing Base and Competitors
- Table 104. Blue Goose Biorefineries Inc Major Business
- Table 105. Blue Goose Biorefineries Inc Cellulose Microfibrils and Nanofibers Product and Services
- Table 106. Blue Goose Biorefineries Inc Cellulose Microfibrils and Nanofibers Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Blue Goose Biorefineries Inc Recent Developments/Updates
- Table 108. FiberLean Technologies Ltd. Basic Information, Manufacturing Base and Competitors
- Table 109. FiberLean Technologies Ltd. Major Business
- Table 110. FiberLean Technologies Ltd. Cellulose Microfibrils and Nanofibers Product



and Services

Table 111. FiberLean Technologies Ltd. Cellulose Microfibrils and Nanofibers Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 112. Global Key Players of Cellulose Microfibrils and Nanofibers Upstream (Raw Materials)

Table 113. Cellulose Microfibrils and Nanofibers Typical Customers

Table 114. Cellulose Microfibrils and Nanofibers Typical Distributors



List Of Figures

LIST OF FIGURES

- Figure 1. Cellulose Microfibrils and Nanofibers Picture
- Figure 2. World Cellulose Microfibrils and Nanofibers Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Cellulose Microfibrils and Nanofibers Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Cellulose Microfibrils and Nanofibers Production (2018-2029) & (Tons)
- Figure 5. World Cellulose Microfibrils and Nanofibers Average Price (2018-2029) & (US\$/Ton)
- Figure 6. World Cellulose Microfibrils and Nanofibers Production Value Market Share by Region (2018-2029)
- Figure 7. World Cellulose Microfibrils and Nanofibers Production Market Share by Region (2018-2029)
- Figure 8. North America Cellulose Microfibrils and Nanofibers Production (2018-2029) & (Tons)
- Figure 9. Europe Cellulose Microfibrils and Nanofibers Production (2018-2029) & (Tons)
- Figure 10. China Cellulose Microfibrils and Nanofibers Production (2018-2029) & (Tons)
- Figure 11. Japan Cellulose Microfibrils and Nanofibers Production (2018-2029) & (Tons)
- Figure 12. Cellulose Microfibrils and Nanofibers Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Cellulose Microfibrils and Nanofibers Consumption (2018-2029) & (Tons)
- Figure 15. World Cellulose Microfibrils and Nanofibers Consumption Market Share by Region (2018-2029)
- Figure 16. United States Cellulose Microfibrils and Nanofibers Consumption (2018-2029) & (Tons)
- Figure 17. China Cellulose Microfibrils and Nanofibers Consumption (2018-2029) & (Tons)
- Figure 18. Europe Cellulose Microfibrils and Nanofibers Consumption (2018-2029) & (Tons)
- Figure 19. Japan Cellulose Microfibrils and Nanofibers Consumption (2018-2029) & (Tons)
- Figure 20. South Korea Cellulose Microfibrils and Nanofibers Consumption (2018-2029) & (Tons)
- Figure 21. ASEAN Cellulose Microfibrils and Nanofibers Consumption (2018-2029) & (Tons)



Figure 22. India Cellulose Microfibrils and Nanofibers Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Cellulose Microfibrils and Nanofibers by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Cellulose Microfibrils and Nanofibers Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Cellulose Microfibrils and Nanofibers Markets in 2022

Figure 26. United States VS China: Cellulose Microfibrils and Nanofibers Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Cellulose Microfibrils and Nanofibers Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Cellulose Microfibrils and Nanofibers Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Cellulose Microfibrils and Nanofibers Production Market Share 2022

Figure 30. China Based Manufacturers Cellulose Microfibrils and Nanofibers Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Cellulose Microfibrils and Nanofibers Production Market Share 2022

Figure 32. World Cellulose Microfibrils and Nanofibers Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Cellulose Microfibrils and Nanofibers Production Value Market Share by Type in 2022

Figure 34. Wood

Figure 35. Cotton

Figure 36. Hemp

Figure 37. Bacteria

Figure 38. Mycelium

Figure 39. World Cellulose Microfibrils and Nanofibers Production Market Share by Type (2018-2029)

Figure 40. World Cellulose Microfibrils and Nanofibers Production Value Market Share by Type (2018-2029)

Figure 41. World Cellulose Microfibrils and Nanofibers Average Price by Type (2018-2029) & (US\$/Ton)

Figure 42. World Cellulose Microfibrils and Nanofibers Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 43. World Cellulose Microfibrils and Nanofibers Production Value Market Share by Application in 2022



Figure 44. Paper Making

Figure 45. Textile

Figure 46. Composite Materials

Figure 47. Biomedicine

Figure 48. Energy Storage

Figure 49. World Cellulose Microfibrils and Nanofibers Production Market Share by Application (2018-2029)

Figure 50. World Cellulose Microfibrils and Nanofibers Production Value Market Share by Application (2018-2029)

Figure 51. World Cellulose Microfibrils and Nanofibers Average Price by Application (2018-2029) & (US\$/Ton)

Figure 52. Cellulose Microfibrils and Nanofibers Industry Chain

Figure 53. Cellulose Microfibrils and Nanofibers Procurement Model

Figure 54. Cellulose Microfibrils and Nanofibers Sales Model

Figure 55. Cellulose Microfibrils and Nanofibers Sales Channels, Direct Sales, and Distribution

Figure 56. Methodology

Figure 57. Research Process and Data Source



I would like to order

Product name: Global Cellulose Microfibrils and Nanofibers Supply, Demand and Key Producers,

2023-2029

Product link: https://marketpublishers.com/r/GE84A9DEAD1BEN.html

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GE84A9DEAD1BEN.html

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

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



