

Global Nanocellulose Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

<https://marketpublishers.com/r/G068C532A990EN.html>

Date: April 2024

Pages: 134

Price: US\$ 4,250.00 (Single User License)

ID: G068C532A990EN

Abstracts

Nanocellulose is a term referring to nano-structured cellulose. This may be either cellulose nanofibers (CNF) also called microfibrillated cellulose (MFC), nanocrystalline cellulose (NCC or CNC), or bacterial nanocellulose, which refers to nano-structured cellulose produced by bacteria. This report researched 100% microbial cellulose.

According to APO Research, The global Nanocellulose market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Fiberlean and Kruger are the leading players, with a combined market share of about 35%.

North America is the leading production region, accounting for about 40% of the world, followed by Europe at about 35%.

This report presents an overview of global market for Nanocellulose, sales, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Nanocellulose, also provides the sales of main regions and countries. Of the upcoming market potential for Nanocellulose, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Nanocellulose sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Nanocellulose market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Nanocellulose sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Fiberlean, Kruger, Borregaard, Nippon Paper, Celluforce, University of Maine, American Process, Oji Paper and Inventia, etc.

Nanocellulose segment by Company

Fiberlean

Kruger

Borregaard

Nippon Paper

Celluforce

University of Maine

American Process

Oji Paper

Inventia

Nanocellulose segment by Type

NanoCrystalline Cellulose (NCC)

Nanofibrillated Cellulose (NFC)

Bacterial Cellulose

Nanocellulose segment by Application

Composites Materials

Hygiene And Absorbent Products

Paper And Board

Food Products

Others

Nanocellulose segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global Nanocellulose status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions Nanocellulose market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify Nanocellulose significant trends, drivers, influence factors in global and regions.
6. To analyze Nanocellulose competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Nanocellulose market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Nanocellulose and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Nanocellulose.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Nanocellulose market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Nanocellulose industry.

Chapter 3: Detailed analysis of Nanocellulose manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Sales and value of Nanocellulose in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7: Sales and value of Nanocellulose in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8: Provides profiles of key players, introducing the basic situation of the main

companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights.

Chapter 10: Concluding Insights.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Nanocellulose Sales Value (2019-2030)
 - 1.2.2 Global Nanocellulose Sales Volume (2019-2030)
 - 1.2.3 Global Nanocellulose Sales Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 NANOCELLULOSE MARKET DYNAMICS

- 2.1 Nanocellulose Industry Trends
- 2.2 Nanocellulose Industry Drivers
- 2.3 Nanocellulose Industry Opportunities and Challenges
- 2.4 Nanocellulose Industry Restraints

3 NANOCELLULOSE MARKET BY COMPANY

- 3.1 Global Nanocellulose Company Revenue Ranking in 2023
- 3.2 Global Nanocellulose Revenue by Company (2019-2024)
- 3.3 Global Nanocellulose Sales Volume by Company (2019-2024)
- 3.4 Global Nanocellulose Average Price by Company (2019-2024)
- 3.5 Global Nanocellulose Company Ranking, 2022 VS 2023 VS 2024
- 3.6 Global Nanocellulose Company Manufacturing Base & Headquarters
- 3.7 Global Nanocellulose Company, Product Type & Application
- 3.8 Global Nanocellulose Company Commercialization Time
- 3.9 Market Competitive Analysis
 - 3.9.1 Global Nanocellulose Market CR5 and HHI
 - 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2023
 - 3.9.3 2023 Nanocellulose Tier 1, Tier 2, and Tier
- 3.10 Mergers & Acquisitions, Expansion

4 NANOCELLULOSE MARKET BY TYPE

- 4.1 Nanocellulose Type Introduction
 - 4.1.1 NanoCrystalline Cellulose (NCC)

- 4.1.2 Nanofibrillated Cellulose (NFC)
- 4.1.3 Bacterial Cellulose
- 4.2 Global Nanocellulose Sales Volume by Type
 - 4.2.1 Global Nanocellulose Sales Volume by Type (2019 VS 2023 VS 2030)
 - 4.2.2 Global Nanocellulose Sales Volume by Type (2019-2030)
 - 4.2.3 Global Nanocellulose Sales Volume Share by Type (2019-2030)
- 4.3 Global Nanocellulose Sales Value by Type
 - 4.3.1 Global Nanocellulose Sales Value by Type (2019 VS 2023 VS 2030)
 - 4.3.2 Global Nanocellulose Sales Value by Type (2019-2030)
 - 4.3.3 Global Nanocellulose Sales Value Share by Type (2019-2030)

5 NANOCELLULOSE MARKET BY APPLICATION

- 5.1 Nanocellulose Application Introduction
 - 5.1.1 Composites Materials
 - 5.1.2 Hygiene And Absorbent Products
 - 5.1.3 Paper And Board
 - 5.1.4 Food Products
 - 5.1.5 Others
- 5.2 Global Nanocellulose Sales Volume by Application
 - 5.2.1 Global Nanocellulose Sales Volume by Application (2019 VS 2023 VS 2030)
 - 5.2.2 Global Nanocellulose Sales Volume by Application (2019-2030)
 - 5.2.3 Global Nanocellulose Sales Volume Share by Application (2019-2030)
- 5.3 Global Nanocellulose Sales Value by Application
 - 5.3.1 Global Nanocellulose Sales Value by Application (2019 VS 2023 VS 2030)
 - 5.3.2 Global Nanocellulose Sales Value by Application (2019-2030)
 - 5.3.3 Global Nanocellulose Sales Value Share by Application (2019-2030)

6 NANOCELLULOSE MARKET BY REGION

- 6.1 Global Nanocellulose Sales by Region: 2019 VS 2023 VS 2030
- 6.2 Global Nanocellulose Sales by Region (2019-2030)
 - 6.2.1 Global Nanocellulose Sales by Region: 2019-2024
 - 6.2.2 Global Nanocellulose Sales by Region (2025-2030)
- 6.3 Global Nanocellulose Sales Value by Region: 2019 VS 2023 VS 2030
- 6.4 Global Nanocellulose Sales Value by Region (2019-2030)
 - 6.4.1 Global Nanocellulose Sales Value by Region: 2019-2024
 - 6.4.2 Global Nanocellulose Sales Value by Region (2025-2030)
- 6.5 Global Nanocellulose Market Price Analysis by Region (2019-2024)

6.6 North America

6.6.1 North America Nanocellulose Sales Value (2019-2030)

6.6.2 North America Nanocellulose Sales Value Share by Country, 2023 VS 2030

6.7 Europe

6.7.1 Europe Nanocellulose Sales Value (2019-2030)

6.7.2 Europe Nanocellulose Sales Value Share by Country, 2023 VS 2030

6.8 Asia-Pacific

6.8.1 Asia-Pacific Nanocellulose Sales Value (2019-2030)

6.8.2 Asia-Pacific Nanocellulose Sales Value Share by Country, 2023 VS 2030

6.9 Latin America

6.9.1 Latin America Nanocellulose Sales Value (2019-2030)

6.9.2 Latin America Nanocellulose Sales Value Share by Country, 2023 VS 2030

6.10 Middle East & Africa

6.10.1 Middle East & Africa Nanocellulose Sales Value (2019-2030)

6.10.2 Middle East & Africa Nanocellulose Sales Value Share by Country, 2023 VS 2030

7 NANOCELLULOSE MARKET BY COUNTRY

7.1 Global Nanocellulose Sales by Country: 2019 VS 2023 VS 2030

7.2 Global Nanocellulose Sales Value by Country: 2019 VS 2023 VS 2030

7.3 Global Nanocellulose Sales by Country (2019-2030)

7.3.1 Global Nanocellulose Sales by Country (2019-2024)

7.3.2 Global Nanocellulose Sales by Country (2025-2030)

7.4 Global Nanocellulose Sales Value by Country (2019-2030)

7.4.1 Global Nanocellulose Sales Value by Country (2019-2024)

7.4.2 Global Nanocellulose Sales Value by Country (2025-2030)

7.5 USA

7.5.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)

7.5.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030

7.5.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030

7.6 Canada

7.6.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)

7.6.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030

7.6.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030

7.7 Germany

7.7.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)

7.7.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030

7.7.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030

7.8 France

7.8.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)

7.8.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030

7.8.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030

7.9 U.K.

7.9.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)

7.9.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030

7.9.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030

7.10 Italy

7.10.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)

7.10.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030

7.10.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030

7.11 Netherlands

7.11.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)

7.11.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030

7.11.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030

7.12 Nordic Countries

7.12.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)

7.12.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030

7.12.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030

7.13 China

7.13.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)

7.13.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030

7.13.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030

7.14 Japan

7.14.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)

7.14.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030

7.14.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030

7.15 South Korea

7.15.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)

7.15.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030

7.15.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030

7.16 Southeast Asia

7.16.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)

7.16.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030

7.16.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030

7.17 India

7.17.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)

7.17.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030

- 7.17.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030
- 7.18 Australia
 - 7.18.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)
 - 7.18.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030
 - 7.18.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030
- 7.19 Mexico
 - 7.19.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)
 - 7.19.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030
 - 7.19.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030
- 7.20 Brazil
 - 7.20.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)
 - 7.20.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030
 - 7.20.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030
- 7.21 Turkey
 - 7.21.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)
 - 7.21.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030
 - 7.21.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030
- 7.22 Saudi Arabia
 - 7.22.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)
 - 7.22.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030
 - 7.22.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030
- 7.23 UAE
 - 7.23.1 Global Nanocellulose Sales Value Growth Rate (2019-2030)
 - 7.23.2 Global Nanocellulose Sales Value Share by Type, 2023 VS 2030
 - 7.23.3 Global Nanocellulose Sales Value Share by Application, 2023 VS 2030

8 COMPANY PROFILES

8.1 Fiberlean

- 8.1.1 Fiberlean Company Information
- 8.1.2 Fiberlean Business Overview
- 8.1.3 Fiberlean Nanocellulose Sales, Value and Gross Margin (2019-2024)
- 8.1.4 Fiberlean Nanocellulose Product Portfolio
- 8.1.5 Fiberlean Recent Developments

8.2 Kruger

- 8.2.1 Kruger Company Information
- 8.2.2 Kruger Business Overview
- 8.2.3 Kruger Nanocellulose Sales, Value and Gross Margin (2019-2024)
- 8.2.4 Kruger Nanocellulose Product Portfolio

- 8.2.5 Kruger Recent Developments
- 8.3 Borregaard
 - 8.3.1 Borregaard Company Information
 - 8.3.2 Borregaard Business Overview
 - 8.3.3 Borregaard Nanocellulose Sales, Value and Gross Margin (2019-2024)
 - 8.3.4 Borregaard Nanocellulose Product Portfolio
 - 8.3.5 Borregaard Recent Developments
- 8.4 Nippon Paper
 - 8.4.1 Nippon Paper Company Information
 - 8.4.2 Nippon Paper Business Overview
 - 8.4.3 Nippon Paper Nanocellulose Sales, Value and Gross Margin (2019-2024)
 - 8.4.4 Nippon Paper Nanocellulose Product Portfolio
 - 8.4.5 Nippon Paper Recent Developments
- 8.5 Celluforce
 - 8.5.1 Celluforce Company Information
 - 8.5.2 Celluforce Business Overview
 - 8.5.3 Celluforce Nanocellulose Sales, Value and Gross Margin (2019-2024)
 - 8.5.4 Celluforce Nanocellulose Product Portfolio
 - 8.5.5 Celluforce Recent Developments
- 8.6 University of Maine
 - 8.6.1 University of Maine Company Information
 - 8.6.2 University of Maine Business Overview
 - 8.6.3 University of Maine Nanocellulose Sales, Value and Gross Margin (2019-2024)
 - 8.6.4 University of Maine Nanocellulose Product Portfolio
 - 8.6.5 University of Maine Recent Developments
- 8.7 American Process
 - 8.7.1 American Process Company Information
 - 8.7.2 American Process Business Overview
 - 8.7.3 American Process Nanocellulose Sales, Value and Gross Margin (2019-2024)
 - 8.7.4 American Process Nanocellulose Product Portfolio
 - 8.7.5 American Process Recent Developments
- 8.8 Oji Paper
 - 8.8.1 Oji Paper Company Information
 - 8.8.2 Oji Paper Business Overview
 - 8.8.3 Oji Paper Nanocellulose Sales, Value and Gross Margin (2019-2024)
 - 8.8.4 Oji Paper Nanocellulose Product Portfolio
 - 8.8.5 Oji Paper Recent Developments
- 8.9 Inventia
 - 8.9.1 Inventia Company Information

- 8.9.2 Inventia Business Overview
- 8.9.3 Inventia Nanocellulose Sales, Value and Gross Margin (2019-2024)
- 8.9.4 Inventia Nanocellulose Product Portfolio
- 8.9.5 Inventia Recent Developments

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Nanocellulose Value Chain Analysis
 - 9.1.1 Nanocellulose Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Manufacturing Cost Structure
 - 9.1.4 Nanocellulose Sales Mode & Process
- 9.2 Nanocellulose Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Nanocellulose Distributors
 - 9.2.3 Nanocellulose Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
 - 11.5.1 Secondary Sources
 - 11.5.2 Primary Sources
- 11.6 Disclaimer

I would like to order

Product name: Global Nanocellulose Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

Product link: <https://marketpublishers.com/r/G068C532A990EN.html>

Price: US\$ 4,250.00 (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/G068C532A990EN.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

