

Nanocellulose Technology Market, Global Outlook and Forecast 2022-2028

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Abstracts

Nanocellulose or nano-sized cellulose is the elementary building block of natural cellulose available in the dimension of 10-9 meter (nanometer). It is a naturally occurring material isolated from cellulose of wood, various plants, algae or bacteria. Demand for nanocellulose materials is on the rise due to the biodegradability and compatibility. Also, the applications relevant to the fields of material science and biomedical engineering due to the excellent mechanical properties, tailorable surface chemistry and optical properties are propelling the demand for nanocellulose. Two major types of nanocellulose include cellulose nano fibrils and cellulose nano crystals. The unique properties such as high tensile strength, low density and high degree of thermal stability are propelling the demand for nanocellulose for various end user industries.

This report contains market size and forecasts of Nanocellulose Technology in Global, including the following market information:

Global Nanocellulose Technology Market Size 2023-2028, (\$ millions)

The global Nanocellulose Technology market is projected to reach US\$ 295.7 million by 2028.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Nanocellulose Technology companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Nanocellulose Technology Market, by Type, 2023-2028 (\$ millions)

Global Nanocellulose Technology Market Segment Percentages, by Type

Cellulose Nanofibrils

Cellulose Nanocrystals

Bacterial Nanocellulose

Global Nanocellulose Technology Market, by Application, 2023-2028 (\$ millions)

Global Nanocellulose Technology Market Segment Percentages, by Application

Composites Manufacturing

Paper Processing

Food and Beverage

Paints and Coatings

Others

Global Nanocellulose Technology Market, By Region and Country, 2023-2028 (\$ Millions)

Global Nanocellulose Technology Market Segment Percentages, By Region and Country

United States

Europe

Asia

China

Rest of World

Competitor Analysis

The report also provides analysis of leading market participants including:

Further, the report presents profiles of competitors in the market, key players include:

Celluforce

University of Maine

The US Forest Service

Borregaard

Inventia

American Process

Nippon Paper

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Nanocellulose Technology Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Nanocellulose Technology Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL NANOCELLULOSE TECHNOLOGY OVERALL MARKET SIZE

- 2.1 Global Nanocellulose Technology Market Size: 2022 VS 2028
- 2.2 Global Nanocellulose Technology Market Size, Prospects & Forecasts: 2022-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Key Nanocellulose Technology Players in Global Market
- 3.2 Global Companies Nanocellulose Technology Product & Technology

4 PLAYERS PROFILES

- 4.1 Celluforce
 - 4.1.1 Celluforce Corporate Summary
 - 4.1.2 Celluforce Business Overview
 - 4.1.3 Celluforce Nanocellulose Technology Product Offerings & Technology
 - 4.1.4 Celluforce Nanocellulose Technology R&D, and Plans
- 4.2 University of Maine
 - 4.2.1 University of Maine Corporate Summary

- 4.2.2 University of Maine Business Overview
- 4.2.3 University of Maine Nanocellulose Technology Product Offerings & Technology
- 4.2.4 University of Maine Nanocellulose Technology R&D, and Plans
- 4.3 The US Forest Service
 - 4.3.1 The US Forest Service Corporate Summary
 - 4.3.2 The US Forest Service Business Overview
 - 4.3.3 The US Forest Service Nanocellulose Technology Product Offerings & Technology
 - 4.3.4 The US Forest Service Nanocellulose Technology R&D, and Plans
- 4.4 Borregaard
 - 4.4.1 Borregaard Corporate Summary
 - 4.4.2 Borregaard Business Overview
 - 4.4.3 Borregaard Nanocellulose Technology Product Offerings & Technology
 - 4.4.4 Borregaard Nanocellulose Technology R&D, and Plans
- 4.5 Inventia
 - 4.5.1 Inventia Corporate Summary
 - 4.5.2 Inventia Business Overview
 - 4.5.3 Inventia Nanocellulose Technology Product Offerings & Technology
 - 4.5.4 Inventia Nanocellulose Technology R&D, and Plans
- 4.6 American Process
 - 4.6.1 American Process Corporate Summary
 - 4.6.2 American Process Business Overview
 - 4.6.3 American Process Nanocellulose Technology Product Offerings & Technology
 - 4.6.4 American Process Nanocellulose Technology R&D, and Plans
- 4.7 Nippon Paper
 - 4.7.1 Nippon Paper Corporate Summary
 - 4.7.2 Nippon Paper Business Overview
 - 4.7.3 Nippon Paper Nanocellulose Technology Product Offerings & Technology
 - 4.7.4 Nippon Paper Nanocellulose Technology R&D, and Plans

5 SIGHTS BY REGION

- 5.1 By Region - Global Nanocellulose Technology Market Size, 2023 & 2028
- 5.2 By Region - Global Nanocellulose Technology Revenue, (2023-2028)
- 5.3 United States
 - 5.3.1 Key Players of Nanocellulose Technology in United States
 - 5.3.2 United States Nanocellulose Technology Development Current Situation and Forecast
- 5.4 Europe

5.4.1 Key Players of Nanocellulose Technology in Europe

5.4.2 Europe Nanocellulose Technology Development Current Situation and Forecast

5.5 China

5.5.1 Key Players of Nanocellulose Technology in China

5.5.2 China Nanocellulose Technology Development Current Situation and Forecast

5.6 Rest of World

6 SIGHTS BY PRODUCT

6.1 by Type - Global Nanocellulose Technology Market Size Markets, 2023 & 2028

6.2 Cellulose Nanofibrils

6.3 Cellulose Nanocrystals

6.4 Bacterial Nanocellulose

7 SIGHTS BY APPLICATION

7.1 By Application - Global Nanocellulose Technology Market Size, 2023 & 2028

7.2 Composites Manufacturing

7.3 Paper Processing

7.4 Food and Beverage

7.5 Paints and Coatings

7.6 Others

8 CONCLUSION

9 APPENDIX

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Nanocellulose Technology Market Opportunities & Trends in Global Market

Table 2. Nanocellulose Technology Market Drivers in Global Market

Table 3. Nanocellulose Technology Market Restraints in Global Market

Table 4. Key Players of Nanocellulose Technology in Global Market

Table 5. Global Companies Nanocellulose Technology Product & Technology

Table 6. Celluforce Corporate Summary

Table 7. Celluforce Nanocellulose Technology Product Offerings

Table 8. University of Maine Corporate Summary

Table 9. University of Maine Nanocellulose Technology Product Offerings

Table 10. The US Forest Service Corporate Summary

Table 11. The US Forest Service Nanocellulose Technology Product Offerings

Table 12. Borregaard Corporate Summary

Table 13. Borregaard Nanocellulose Technology Product Offerings

Table 14. Inventia Corporate Summary

Table 15. Inventia Nanocellulose Technology Product Offerings

Table 16. American Process Corporate Summary

Table 17. American Process Nanocellulose Technology Product Offerings

Table 18. Nippon Paper Corporate Summary

Table 19. Nippon Paper Nanocellulose Technology Product Offerings

Table 20. By Region– Global Nanocellulose Technology Revenue, (US\$, Mn), 2023 & 2028

Table 21. By Region - Global Nanocellulose Technology Revenue, (US\$, Mn), 2023-2028

Table 22. By Type – Global Nanocellulose Technology Market Size, (US\$, Mn), 2023 & 2028

Table 23. By Application– Global Nanocellulose Technology Market Size, (US\$, Mn), 2023 & 2028

List Of Figures

LIST OF FIGURES

- Figure 1. Nanocellulose Technology Segment by Type in 2021
- Figure 2. Nanocellulose Technology Segment by Application in 2021
- Figure 3. Global Nanocellulose Technology Market Overview: 2022
- Figure 4. Key Caveats
- Figure 5. Global Nanocellulose Technology Market Size: 2022 VS 2028 (US\$, Mn)
- Figure 6. Global Nanocellulose Technology Revenue, 2017-2028 (US\$, Mn)
- Figure 7. By Region - Global Nanocellulose Technology Revenue Market Share, 2023-2028
- Figure 8. By Type - Global Nanocellulose Technology Revenue Market Share, 2023-2028
- Figure 9. By Application - Global Nanocellulose Technology Revenue Market Share, 2023-2028

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