

Global Nanofibrillated Cellulose Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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Abstracts

According to our (Global Info Research) latest study, the global Nanofibrillated Cellulose market size was valued at USD 1333.3 million in 2023 and is forecast to a readjusted size of USD 2305.1 million by 2030 with a CAGR of 8.1% during review period.

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.

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%.

The Global Info Research report includes an overview of the development of the Nanofibrillated Cellulose industry chain, the market status of Composites (Nanofibrillated Cellulose, Nanocrystalline Cellulose), Paper Processing (Nanofibrillated Cellulose, Nanocrystalline Cellulose), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Nanofibrillated Cellulose.

Regionally, the report analyzes the Nanofibrillated Cellulose markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads

the global Nanofibrillated Cellulose market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Nanofibrillated Cellulose market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Nanofibrillated Cellulose industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K MT), revenue generated, and market share of different by Type (e.g., Nanofibrillated Cellulose, Nanocrystalline Cellulose).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Nanofibrillated Cellulose market.

Regional Analysis: The report involves examining the Nanofibrillated Cellulose market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Nanofibrillated Cellulose market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Nanofibrillated Cellulose:

Company Analysis: Report covers individual Nanofibrillated Cellulose manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and

attitudes towards Nanofibrillated Cellulose This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Composites, Paper Processing).

Technology Analysis: Report covers specific technologies relevant to Nanofibrillated Cellulose. It assesses the current state, advancements, and potential future developments in Nanofibrillated Cellulose areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Nanofibrillated Cellulose market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Nanofibrillated Cellulose market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Nanofibrillated Cellulose

Nanocrystalline Cellulose

Bacterial Nanocellulose

Market segment by Application

Composites

Paper Processing

Food & Beverages

Paints & Coatings

Personal Care

Others

Major players covered

Axcelon Biopolymers

Borregaard ASA

CelluForce

DIACEL FINECHEM

Innventia

Melodea

Nippon Paper Industries

Oji Holdings

Stora Enso

UPM-Kymmene

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Nanofibrillated Cellulose product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Nanofibrillated Cellulose, with price, sales, revenue and global market share of Nanofibrillated Cellulose from 2019 to 2024.

Chapter 3, the Nanofibrillated Cellulose competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Nanofibrillated Cellulose breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Nanofibrillated Cellulose market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Nanofibrillated Cellulose.

Chapter 14 and 15, to describe Nanofibrillated Cellulose sales channel, distributors, customers, research findings and conclusion.

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