

# Nanocrystalline Cellulose - Global Market Outlook (2017-2026)

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## Abstracts

According to Statistics MRC, the Global Nanocrystalline Cellulose Market is accounted for \$22.2 million in 2017 and is expected to reach \$227.2 million by 2026 growing at a CAGR of 29.5% during the forecast period. Some of the factors such as increasing demand for green materials in developing countries, growth demands for demand for renewable and biodegradable natural materials and advancements in the personal care industry are boosting the market growth. However, low cost substitute products are hindering the growth of the market.

Nanocrystalline cellulose is a renewable nanomaterial that has gained a lot of notice for its use as a biomedical fabric due to its outstanding physical and biological properties, such as surface chemistry, low toxicity, biodegradability, and biocompatibility. Furthermore, it provides an overview of the most recent advancements in nanocrystalline fibre and their nanocomposites in the biomedical pasture.

Based on End User, Paper Processing segment held considerable market share due to it helps improving fiber to fiber bond force and can be used as a barrier in oil-proof type papers. By geography, Asia Pacific acquired the largest market share during the forecast period owing increase in automotive production in Japan is expected to create new growth promise for nanocrystalline cellulose manufacturers.

Some of the key players profiled in the Nanocrystalline Cellulose Market include Airborne Imaging, Dibotics, Firmatek, Flir Systems, Fugro, IGI, Lasermap Inc., Leica Geosystems, Merrick & Company, RIEGL Laser Measurement Systems GmbH, Saab, Teledyne Technologies, Velodyne Lidar and XactSense.

Sources Covered:

Hardwood Pulp

Softwood Pulp

Forms Covered:

Liquid Nanocrystalline Cellulose

Powder Nanocrystalline Cellulose

Grades Covered:

Pharmaceutical/Food Grade Nanocrystalline Cellulose

Industrial Grade Nanocrystalline Cellulose

Technical Grade

Products Covered:

Cellulose Nanocomposites

Cellulose Nanocrystals

Cellulose Nanofibrils

Other Products

Applications Covered:

Rheology Modifier

Personal Care

Paper Processing

Packaging

Drilling Fluid

Composites

Biomedicine

End Users Covered:

Paints & Coatings

Medical & Pharmaceutical

Food & Beverages

Other End Users

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

#### Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

#### South America

Argentina

Brazil

Chile

Rest of South America

#### Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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**Note:** North America, Europe, Asia Pacific, South America and Middle East & Africa are represented in the above manner.

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