

The Nanocellulose Market is expected to grow at a CAGR of 25.37% by 2023

The volume of nanocellulose was estimated to be 35818.23tonnes in 2017.The volume of nanocellulose by 2023 is expected to be 140784 tonnes.

HYDERABAD, TELANGANA, INDIA, June 19, 2018
/EINPresswire.com/ --

According to the new market research report by [IndustryARC](#) titled "Nanocellulose Market: By Type (Cellulose Nanocrystals, Cellulose Nanofibrils, Bacterial Cellulose); By Applications (Paperboard and Plastics, Food Packaging, Pharmaceutical, Biomedical, Paints, Coatings, Water-treatment, others)-Forecast (2018-2023)", the market is expected to grow due to the increasing demand from packaging applications.



Americas dominates the Nanocellulose Market during the forecast period

US had a major share of 40% with a consumption of 6001.5 tonnes by 2017. The Asia Pacific Market is expected to have a CAGR of 30.24% to reach a consumption of 26514.48 tonnes by 2023. The growth of the Asia Pacific region is due to the growing demand from packaging and construction sectors.

The European Nanocellulose Market is expected to grow on the basis of its propriety in the specialized packaging industry.

Selected Analysis done in the full Report:

Nanocellulose based materials have applications in pulp and paper sector, construction materials, textiles, food industry, and automotives. They are also used to make films or coat packaging materials to provide biodegradable barriers with oxygen permeability and protection against grease penetration.

Nanocellulose materials which include cellulose nano crystals, nano fibrillated cellulose, and bacterial nanocellulose have unique properties which can impact many markets like packaging. The packaging demand is attributed to a wide range of factors having a longer term influence. With growing population, the demand for residential construction has seen a rise in the past. Cellulose nano materials, nano crystalline cellulose, and cellulose nanofibrils provide new opportunities for endowing cementation composites with improved mechanical performance.

To browse the table of contents of the report follow the link below:
<https://industryarc.com/Report/11681/nanocellulose-market-analysis.html>

Excerpts on Market Growth Factors

The Nanocellulose Market is expanding with R&D and technological innovations. Many key

players of the market like Celluforce, Kruger, Nippon Paper Group are investing a lot in the R&D of Nanocellulose and are coming up with different grades that can cater to various applications.

Cellulose nanofibres are used as filtration membranes. Chemical modifications of the cellulose surfaces improve the thermal and mechanical properties of different polymers. These factors drive the growth of the Nanocellulose Market.

Nanofibers can also be used for applications such as adhesives, coating, sealing, filters, membranes, packaging, cosmetics, and aerospace industry.

Talk to one of our sales representative about the full report by providing your details in the link below:

<https://industryarc.com/support.php?id=11681>

Key players of the Nanocellulose Market

The key players of the Nanocellulose Market are Daicel Corporation, Rettenmaier & Sohne GmbH, and Melodea. Daicel Corporation is a chemical company in Japan which deals in celluloid technologies, organic chemicals, and polymers, while Rettenmaier & Sohne GmbH carries out R&D and processing of organic fibres derived from vegetable raw materials.

Nanocellulose market report is segmented as below

Nanocellulose has its applications in the fields of nano composites, emulsion/dispersion, and non-caloric food thickeners. It is also used in the electronic sector in the form of sheets.

A. Nanocellulose Market By Type

1. Microfibrillated Cellulose (MFC)
 - a. Nanofibrils
 - b. Microfibrils
 - c. Nanofibrillated Cellulose
2. Nanocrystalline Cellulose (NCC)
 - a. Cellulose Nanocrystals
 - b. Whiskers
 - c. Rodlike Cellulose Microcrystals
3. Bacterial Nanocellulose (BNC)
 - a. Bacterial Cellulose
 - b. Microbial Cellulose
 - c. Biocellulose

B. Nanocellulose Market By Applications

1. Paperboard and Plastics
2. Food packaging
3. Automotive
4. Aerospace
5. Pharmaceutical and Biomedical
6. Paints and Coatings
7. Electronics
8. Oil Spills
9. Water-treatment
10. Others

- C. Nanocellulose Market By Geography (covers 9+ countries)
- D. Nanocellulose Market By Entropy

Companies cited and interviewed

1. Daicel Corporation
2. Rettenmaier & Sohne GmbH
3. Melodea
4. Nippon Paper Group Inc.
5. NanoQuebec
6. OMYA Canada Inc.
7. Diacel Finechem Ltd.
8. VTT Technical Research Center
9. Company 9
10. Company 10+

Related Report:

A. Cellulose Ethers Market

<https://industryarc.com/Report/11703/cellulose-ethers-market.html>

B. Nanofibre Market

<https://industryarc.com/Report/16323/nanofibres-market.html>

What can you expect from the report?

The Nanocellulose Market Report is Prepared with the Main Agenda to Cover the following 20 points:

1. Market Size by Product Categories & Application
2. Market trends & Relevant Market Data
3. Manufacturer Landscape
4. Distributor Landscape
5. Pricing Analysis
6. Top 10 End user Analysis
7. Product Benchmarking
8. Product Developments
9. Mergers & Acquisition Analysis
10. Patent Analysis
11. Demand Analysis (Revenue & Volume)
12. Country level Analysis
13. Competitor Analysis
14. Market Shares Analysis
15. Value Chain Analysis
16. Supply Chain Analysis
17. Strategic Analysis
18. Current & Future Market Landscape Analysis
19. Opportunity Analysis
20. Revenue and Volume Analysis

To request for a proposal, provide your details in the below link:

<https://industryarc.com/subscription.php>

About IndustryARC:

IndustryARC is a Research and Consulting Firm that publishes more than 500 reports annually, in various industries such as Agriculture, Automotive, Automation & Instrumentation, Chemicals and Materials, Energy and Power, Electronics, Food & Beverages, Information Technology, Life sciences & Healthcare.

IndustryARC primarily focuses on Cutting Edge Technologies and Newer Applications in a Market. Our Custom Research Services are designed to provide insights on the constant flux in the global

supply-demand gap of markets. Our strong team of analysts enables us to meet the client research needs at a rapid speed, with a variety of options for your business. We look forward to support the client to be able to better address their customer needs, stay ahead in the market, become the top competitor and get real-time recommendations on business strategies and deals. Contact us to find out how we can help you today.

Venkat Reddy
IndustryARC
6145888538
email us here

This press release can be viewed online at: <http://www.einpresswire.com>

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases. © 1995-2018 IPD Group, Inc. All Right Reserved.