Nanocellulose Market: By Type (Cellulose Nanocrystals, Cellulose Nanofibrils, Bacterial Cellulose); By Applications - Forecast (2015 - 2020)

Description: Nanocellulose is polymers consist of a chain of organic compounds linked with carbamate (urethane). It is basically a plastic material which exists in various forms. Nanocellulose is used in mundane activities at home, offices, sport and many others. It has myriad applications in consumer and industrial products which play a crucial role in making lives more convenient, comfortable and environment friendly. It can be found in couches, mattresses, liquid coatings, paints and others. Polyurethane is used to produce broad spectrum of materials to meet the needs of specific applications.

The global nanocellulose market has been segmented on the basis of type, applications, and geography. The different product types are cellulose nanocrystals (CNC), cellulose nanofibrils (CNF), bacterial cellulose (BC). Nanocellulose is used in various applications such as paperboard and plastics, automotive, aerospace, food packaging, pharmaceutical and biomedical, paints and coatings, electronics, water-treatment and others. Geography wise, nanocellulose market is segmented into four key regions namely North America, Europe, Asia Pacific (APAC) and Rest of the world (ROW). North America nanocellulose market is divided into three countries namely U.S., Mexico and Canada. North America is the major market and is expected to be the market leader for the next five years. Europe is divided into Germany, U.K., France and others which are the main countries having major market share in terms of volume and revenue. Asia Pacific is further divided into China, Japan and India.

The key industries profiled in this report are:

Celluforce Inc,
Innventia AB,
Kruger Inc.,
Nippon Paper Group Inc.,
Borregard ASA,
FPInnovations and others.

This report gives detailed information about the product value chain right from the beginning which includes raw materials till end-use. The market is evaluated based on the key attributes such as the power in the hands of producers and consumers, analysis on the degree of competition, and threats from substitutes and new entrants. The study includes the demand of this particular market on a global and regional scale for a six year period of 2014-2020, both in terms of volume (KT) and revenue ($ million).

Contents:

1. Nanocellulose- Market Overview
2. Executive Summary
3. Nanocellulose- Market Landscape
   3.1. Market Share Analysis
   3.2. Comparative Analysis
      3.2.1. Product Benchmarking
      3.2.2. Industry profiling
      3.2.3. Top 5 Financials Analysis
4. Nanocellulose- Market Forces
   4.1. Market Drivers
   4.2. Market Constraints
   4.3. Market Challenges
   4.4. Attractiveness of the Nanocellulose Industry
      4.4.1. Power of Suppliers
      4.4.2. Power of Customers
      4.4.3. Threat of New entrants
      4.4.4. Threat of Substitution
      4.4.5. Degree of Competition
5. Nanocellulose Market - Strategic Analysis
   5.1. Value Chain Analysis
5.2. Pricing Analysis
5.3. Opportunities Analysis
5.4. Product/Market Life Cycle Analysis
5.5. Suppliers and Distributors
6. Nanocellulose Market - By Type
   6.1. Microfibrillated Cellulose (MFC)
      6.1.1. Nanofibrils
      6.1.2. Microfibrils
      6.1.3. Nanofibrillated Cellulose
   6.2. Nanocrystalline Cellulose (NCC)
      6.2.1. Cellulose Nanocrystals
      6.2.2. Whiskers
      6.2.3. Rodlike Cellulose Microcrystals
   6.3. Bacterial Nanocellulose (BNC)
      6.3.1. Bacterial Cellulose
      6.3.2. Microbial Cellulose
      6.3.3. Biocellulose
6. Nanocellulose Market - By Applications
   7.1. Paperboard And Plastics
   7.2. Food packaging
   7.3. Automotive
   7.4. Aerospace
   7.5. Pharmaceutical and Biomedical
   7.6. Paints and Coatings
   7.7. Electronics
   7.8. Oil Spills
   7.9. Water-treatment
   7.10. Others
8. Nanocellulose Market—By Region
   8.1. Introduction
   8.2. North America
      8.2.1. U.S.
      8.2.2. Canada
      8.2.3. Mexico
   8.3. Europe
      8.3.1. Germany
      8.3.2. France
      8.3.3. U.K.
      8.3.4. Others
   8.4. APAC
      8.4.1. China
      8.4.2. India
      8.4.3. Japan
      8.4.4. Others
   8.5. ROW
9. Company Profiles
   9.1. Celluforce Inc
   9.2. Innventia AB
   9.3. Kruger Inc.
   9.5. Borregaard ASA
   9.6. FPInnovations
   9.7. NanoQuebec
   9.8. OMYA Canada Inc.
   9.9. Diacel Finechem Ltd.
   9.10. VTT Technical Research Center
   9.11. Others
10. Appendix
   10.1. Abbreviations
   10.2. Sources
   10.3. Research Methodology
   10.4. Compilation of Expert Insights
   10.5. Disclaimer
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